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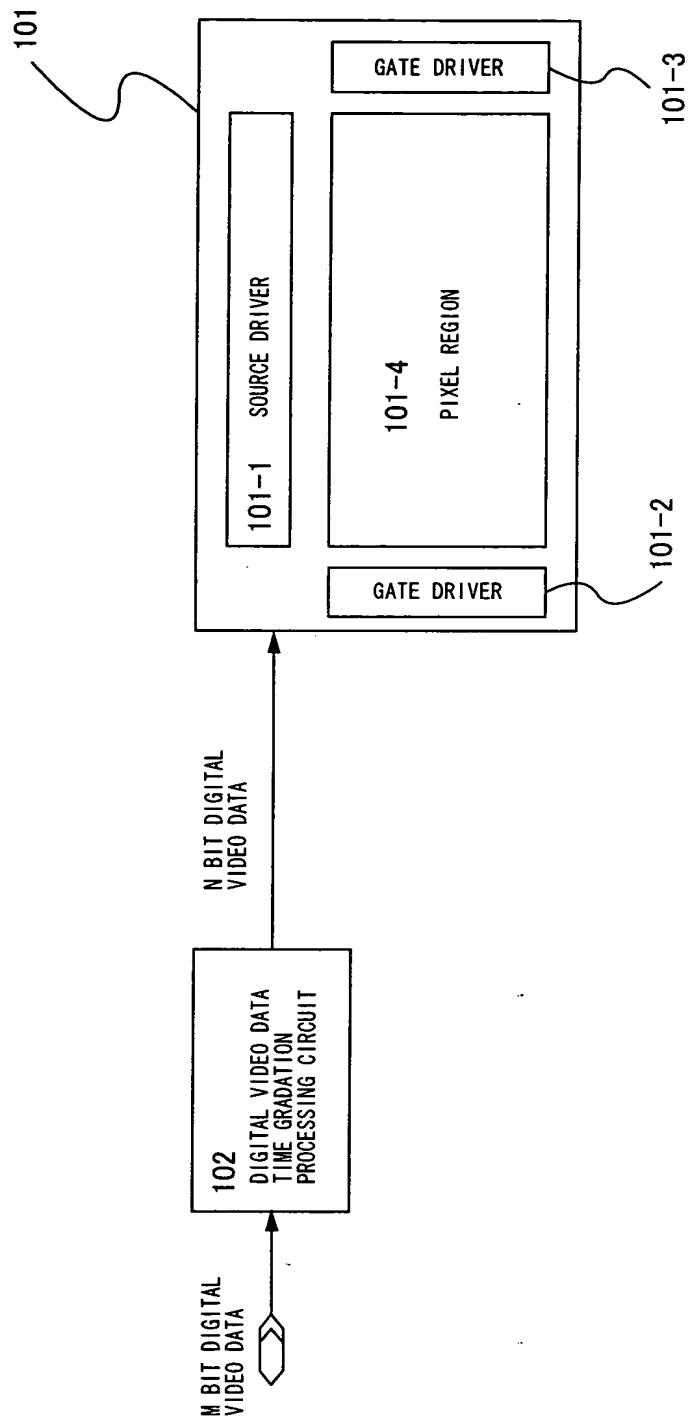


FIG. 1

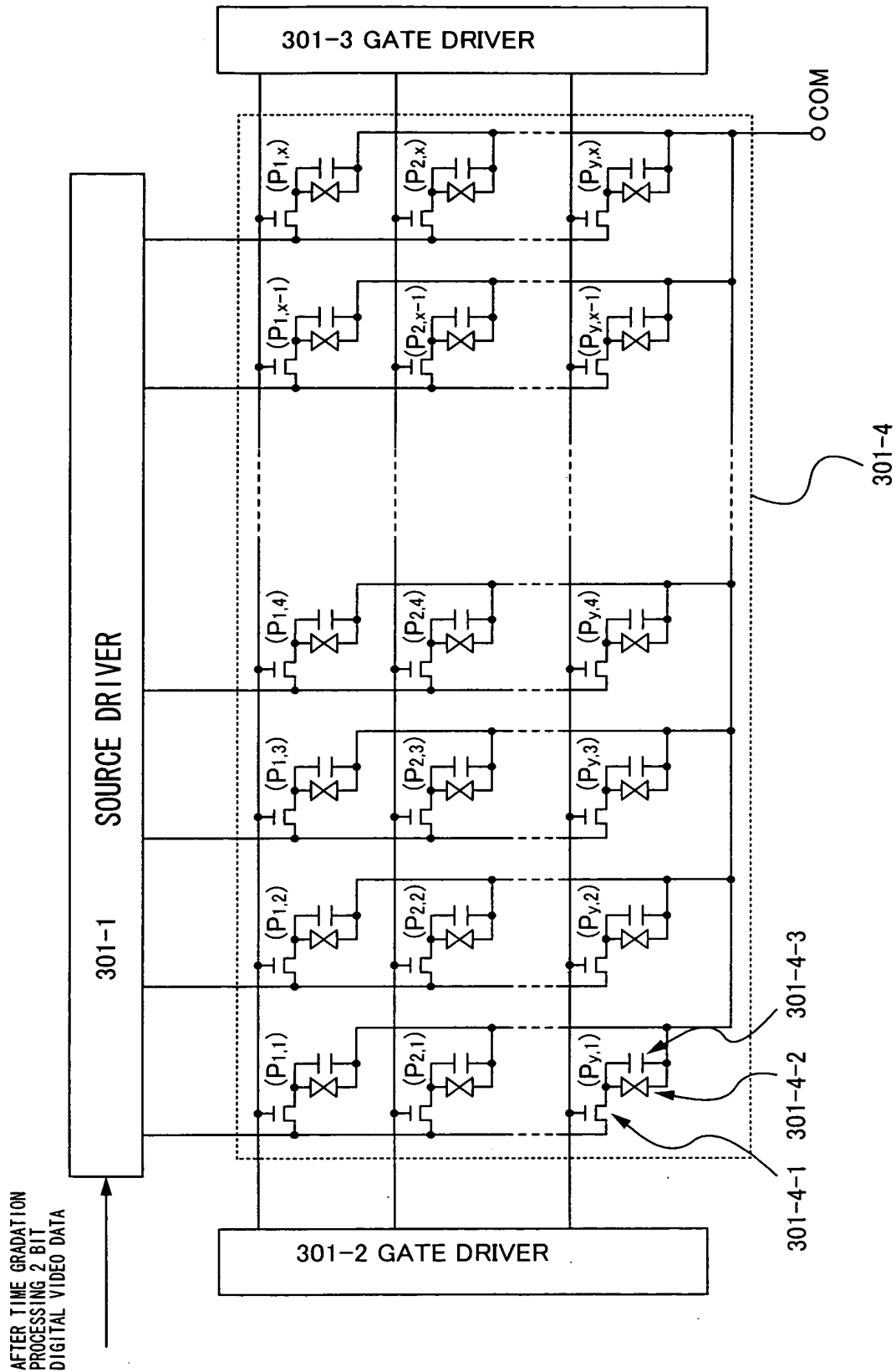


FIG. 4

DIGITAL VIDEO
DATA ADDRESS

GRADATION
VOLTAGE LEVEL

GRADATION
DISPLAY LEVEL
COMBINED WITH
TIME GRADATION

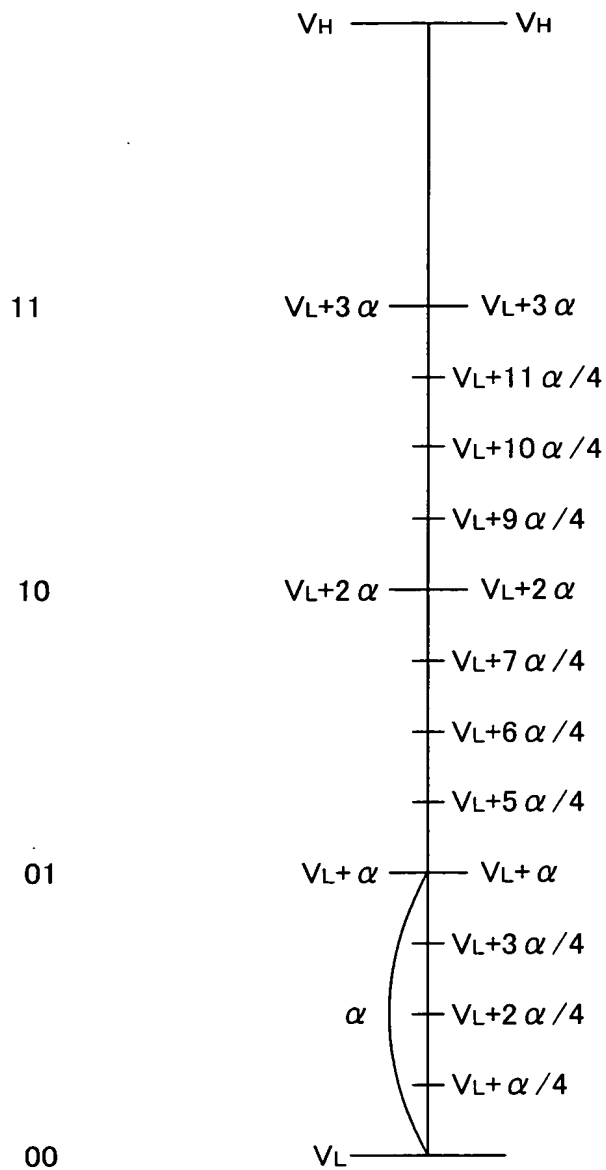


FIG. 5

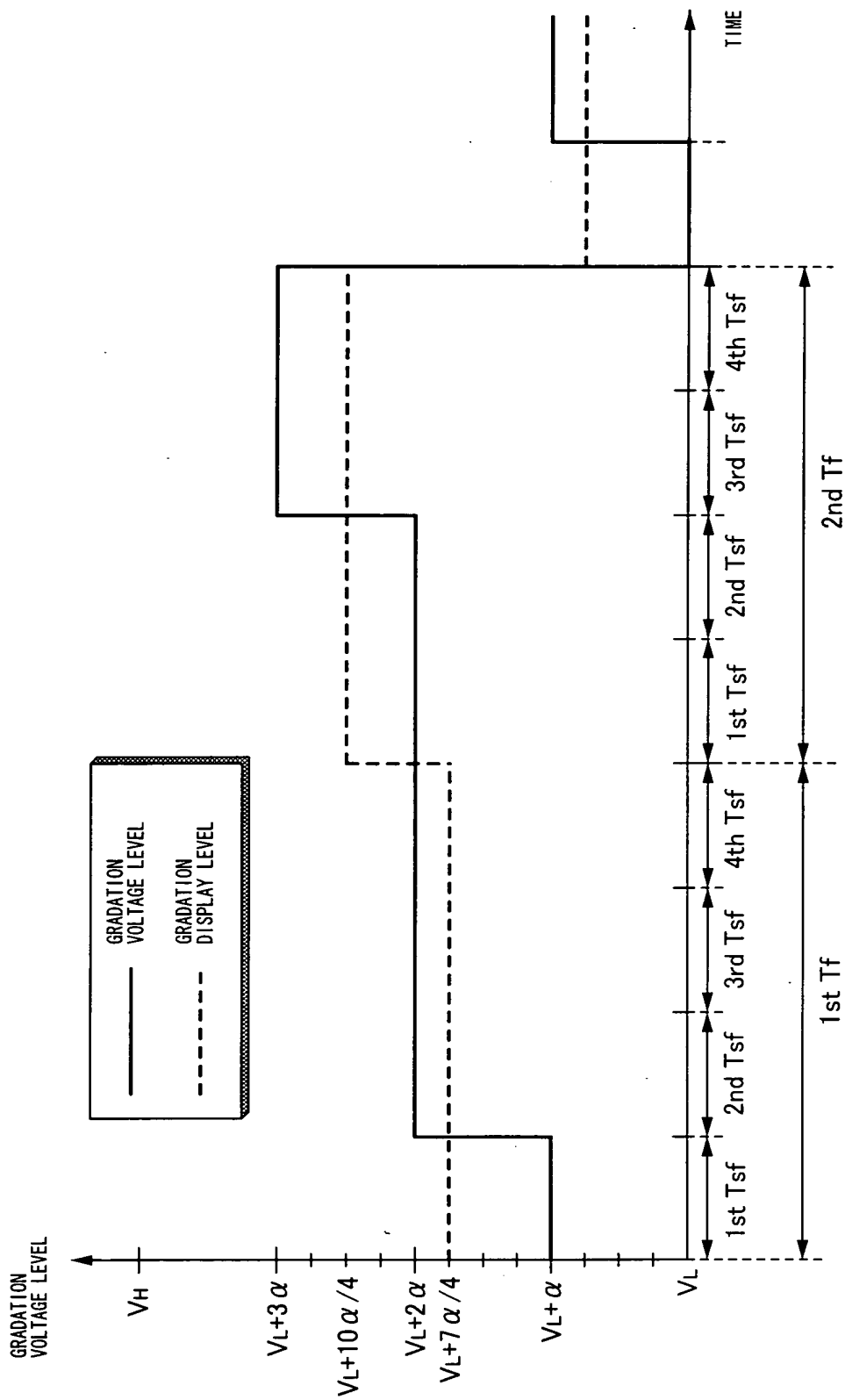


FIG. 7

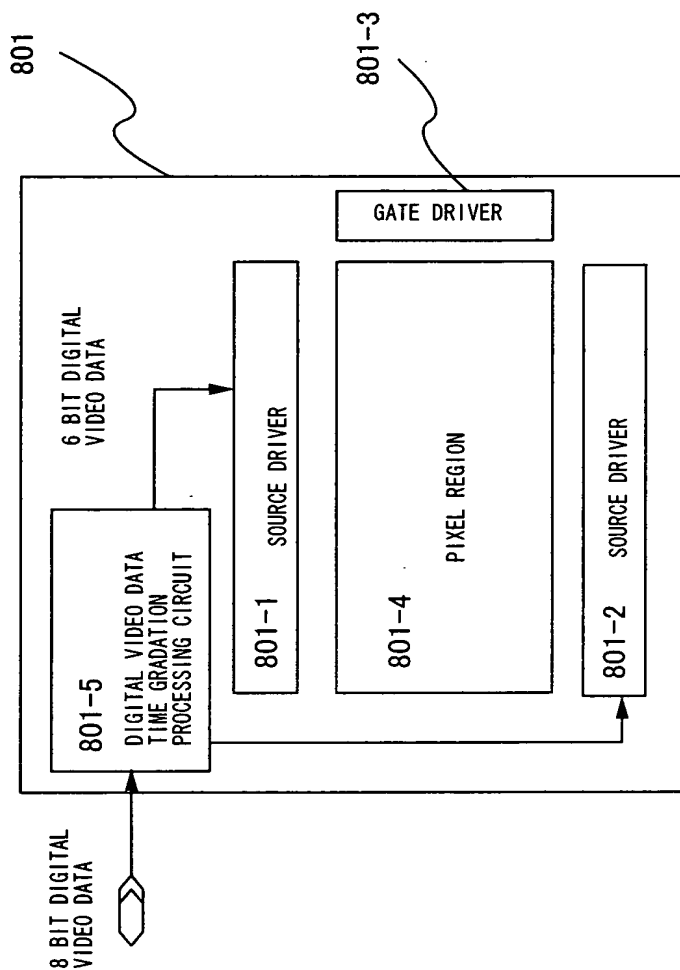


FIG. 8

6 BIT DIGITAL VIDEO DATA

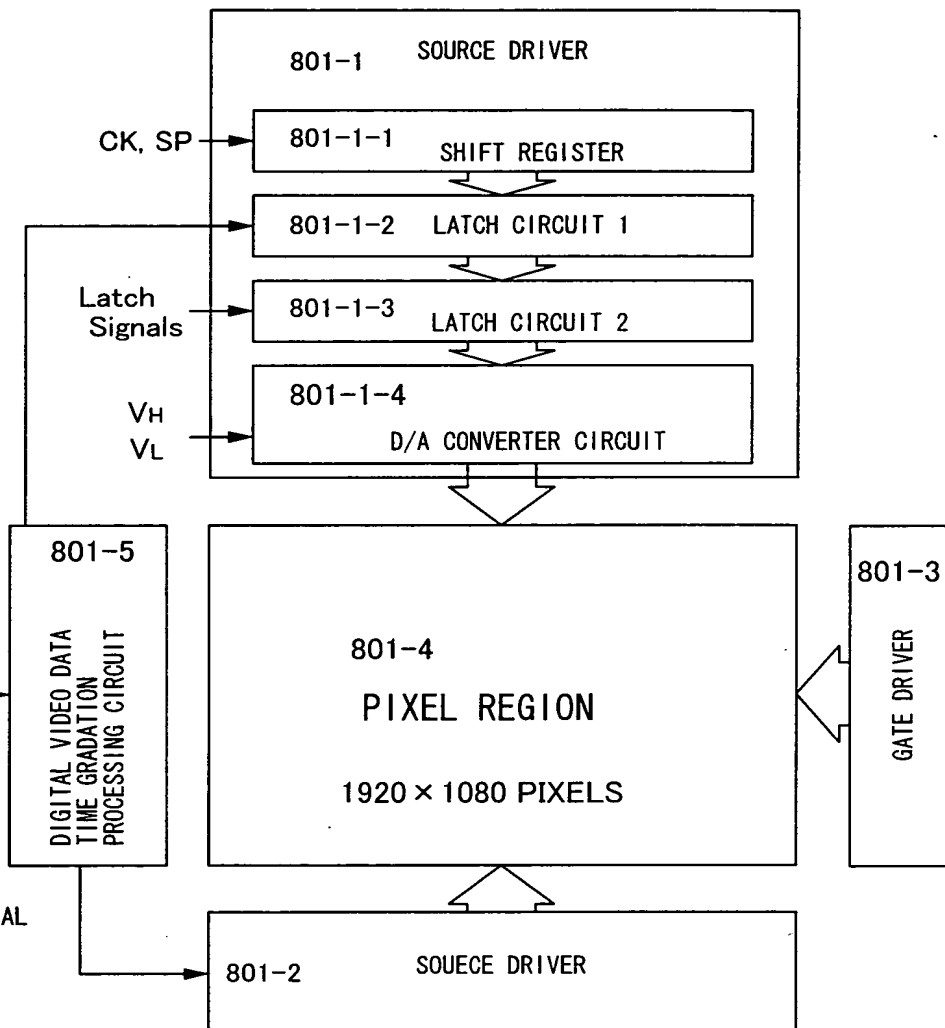


FIG. 9

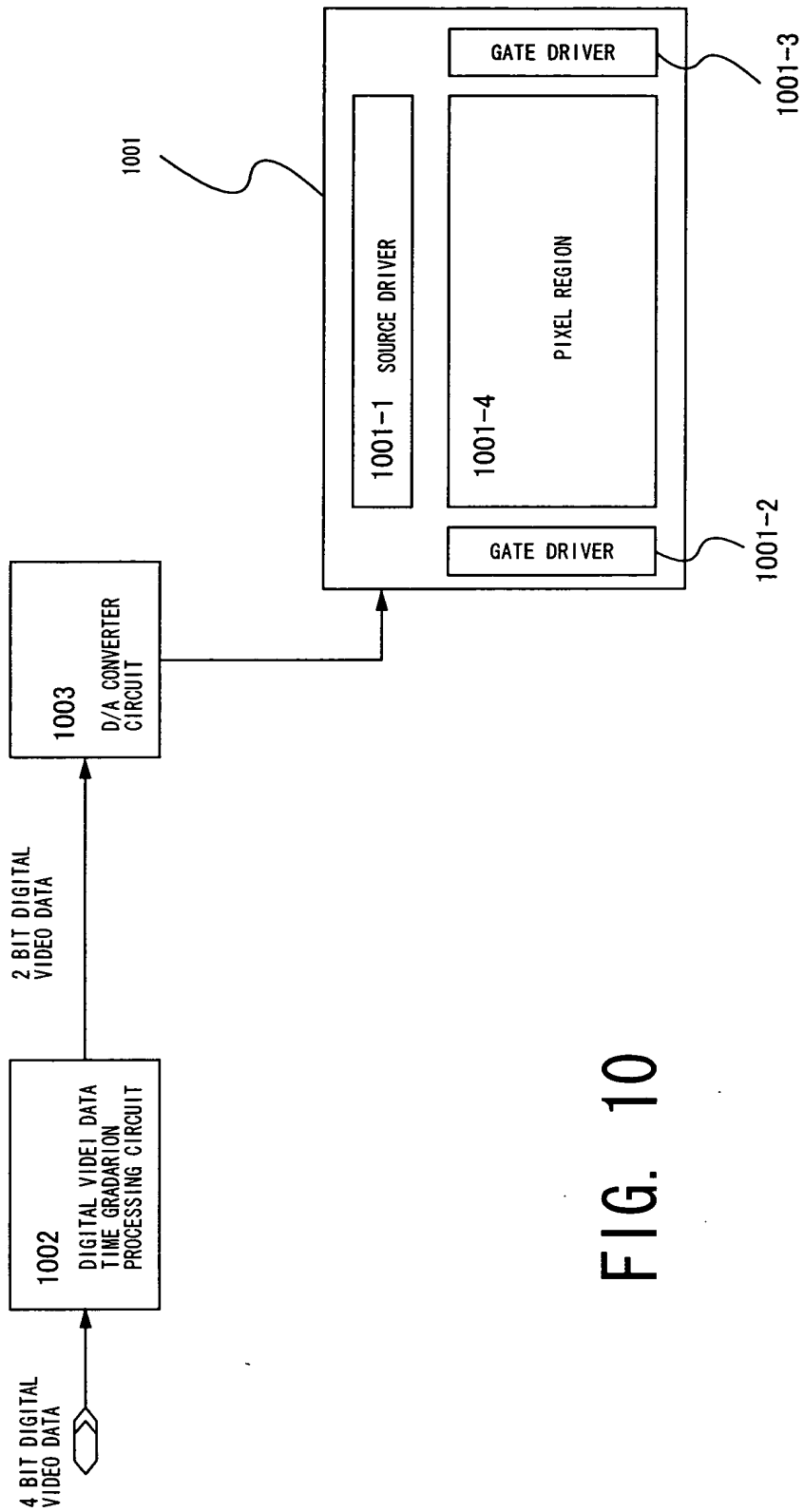


FIG. 10

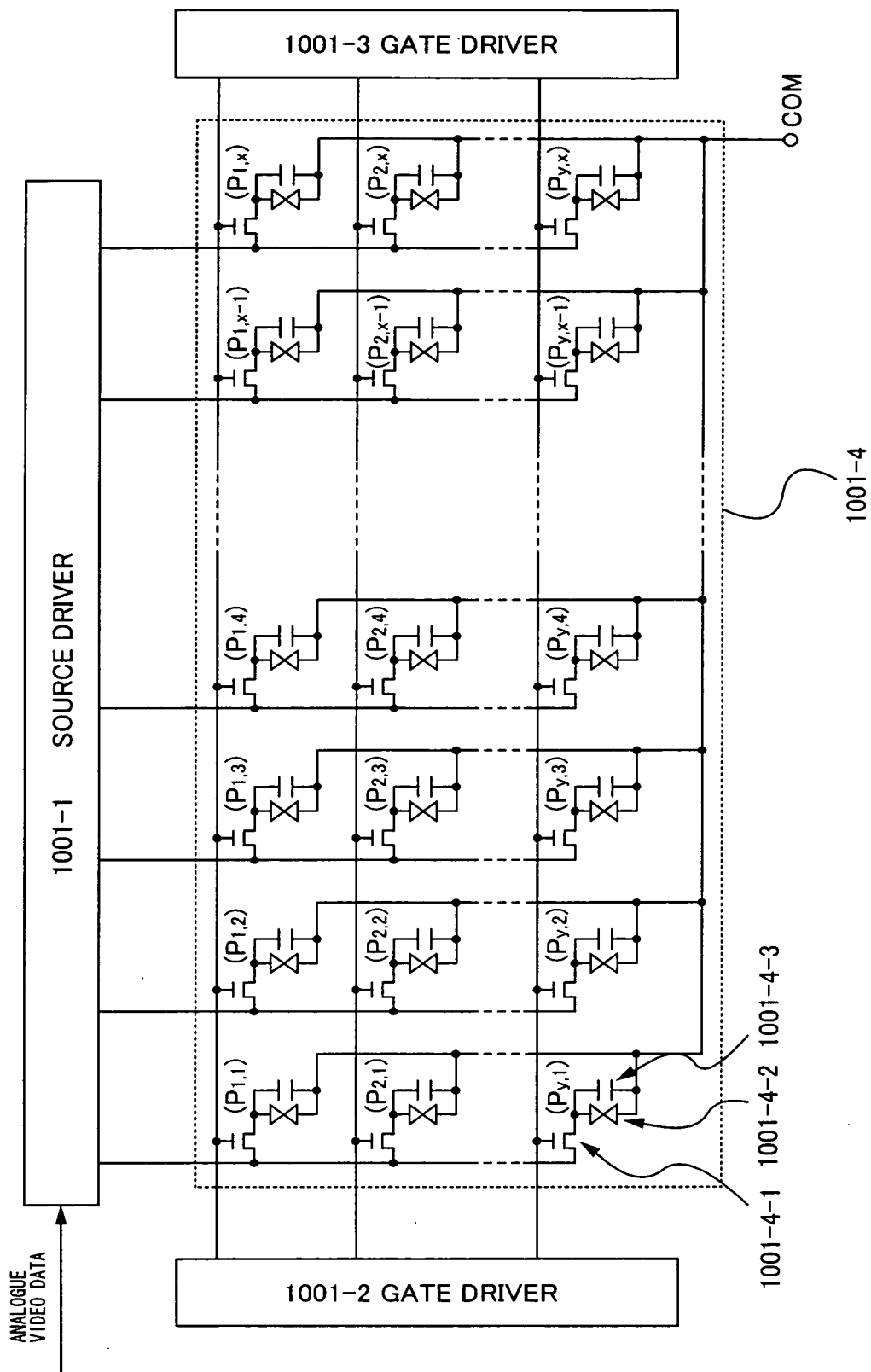


FIG. 11

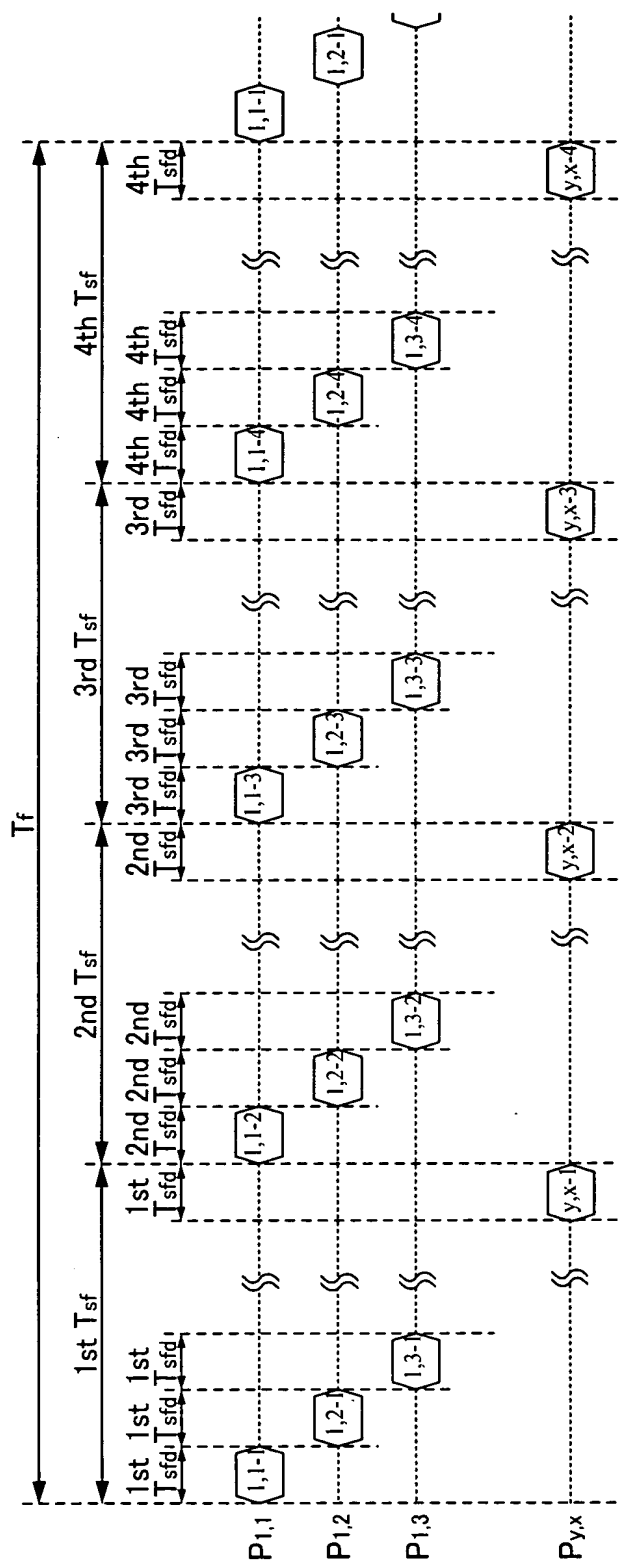


FIG. 12

FIG. 13A

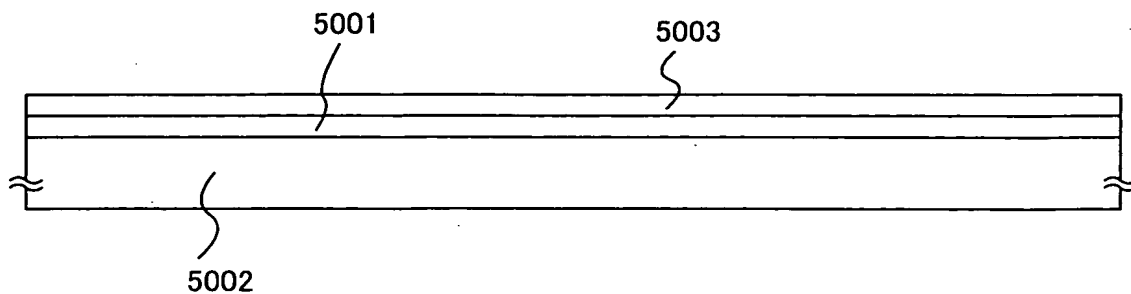


FIG. 13B

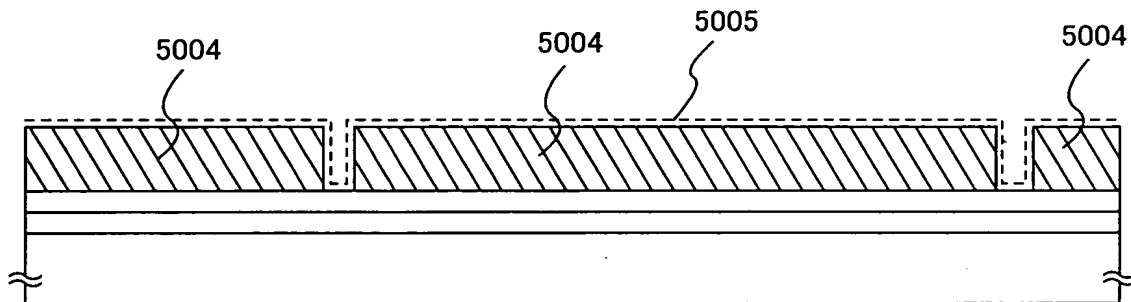


FIG. 13C

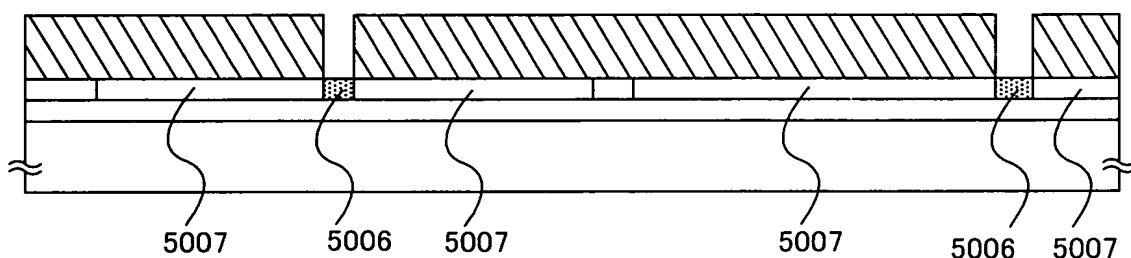


FIG. 13D

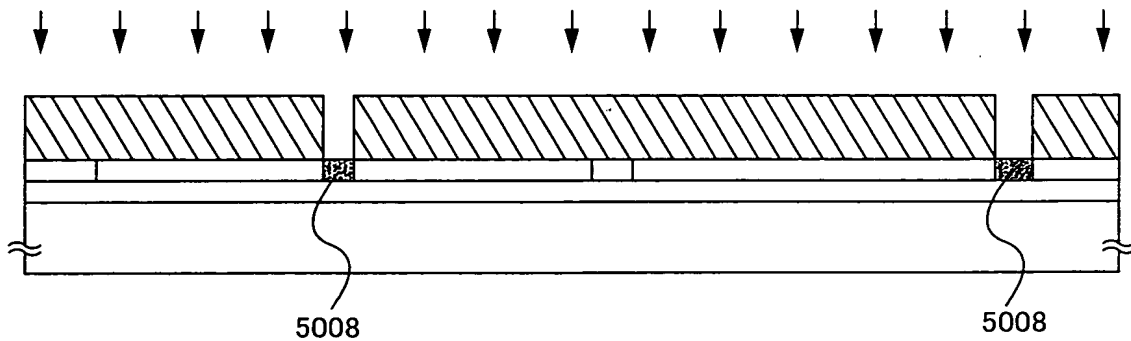
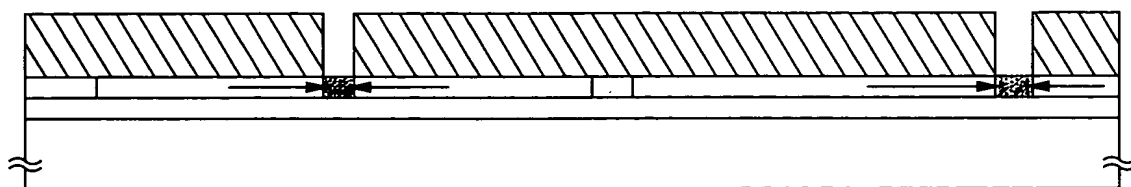


FIG. 13E



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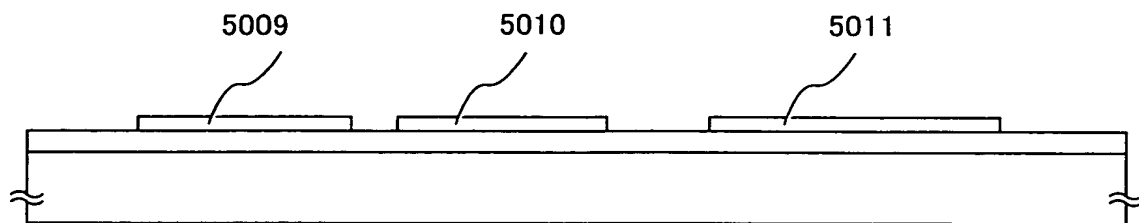


FIG. 14A

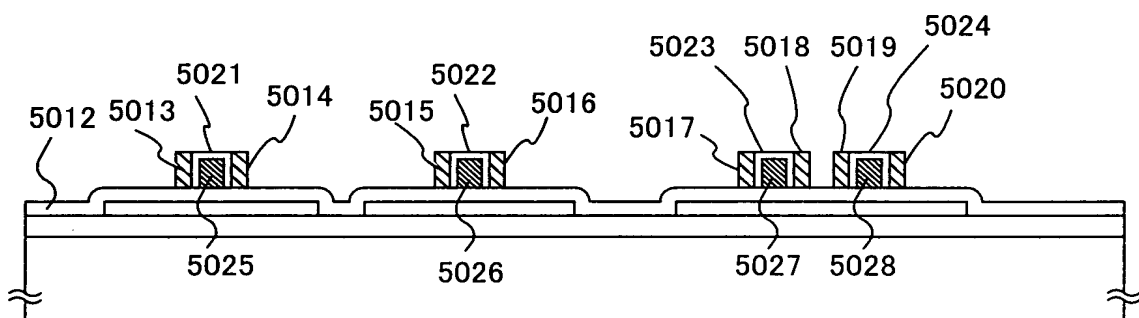


FIG. 14B

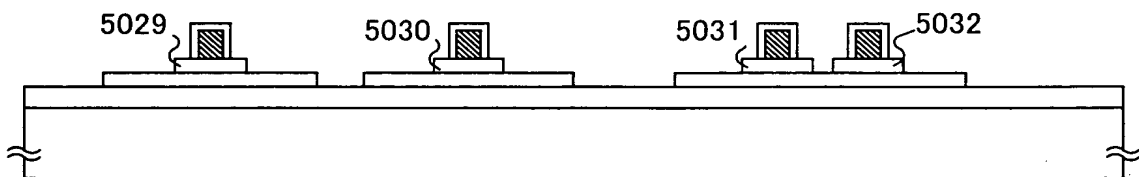


FIG. 14C

002220 52620560

FIG. 15A

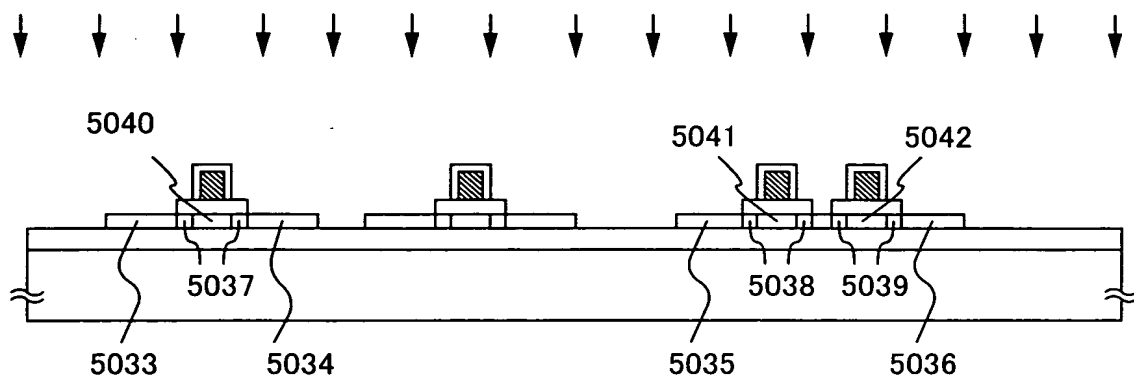


FIG. 15B

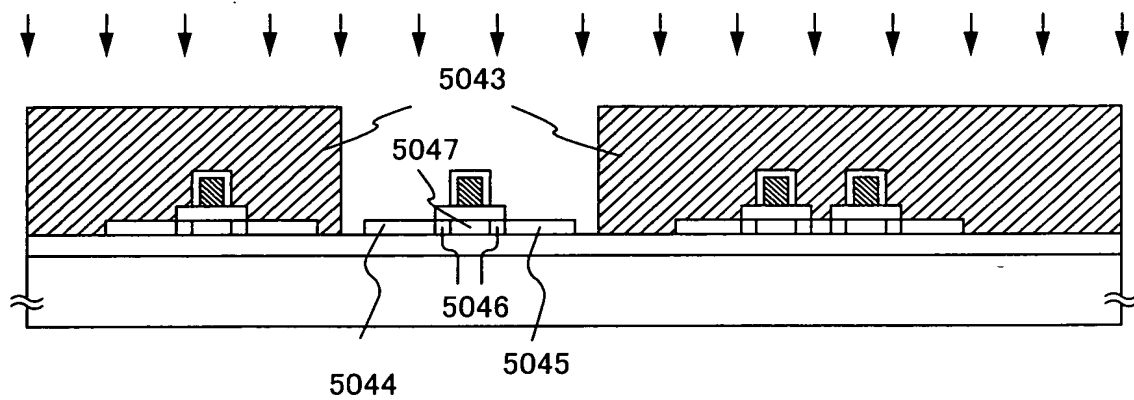


FIG. 15C

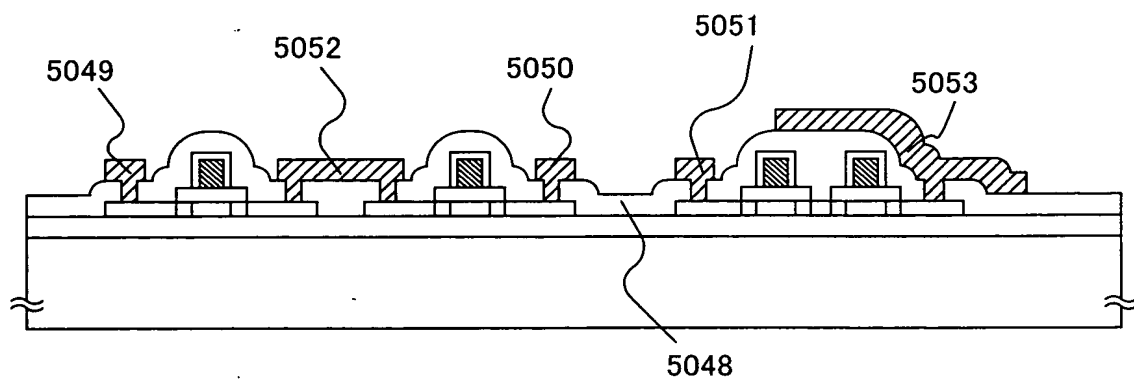


FIG. 16A

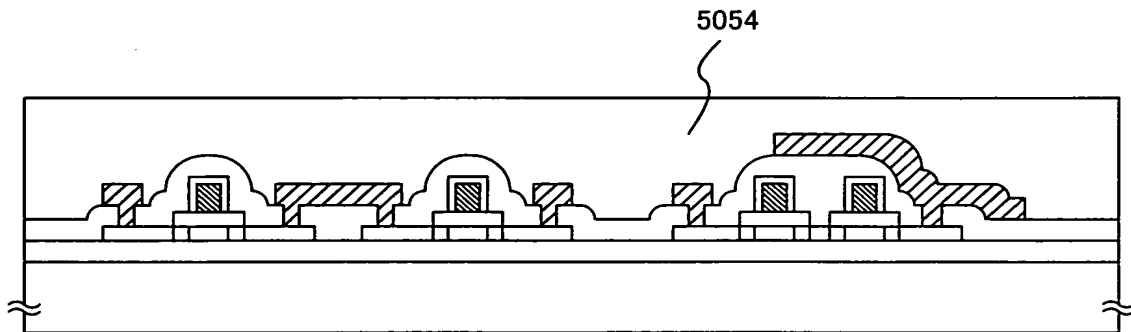


FIG. 16B

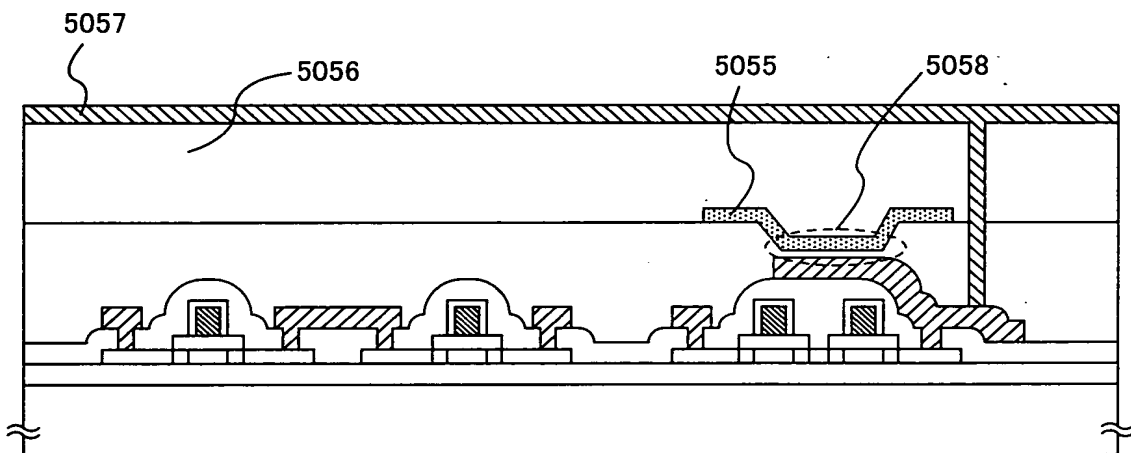
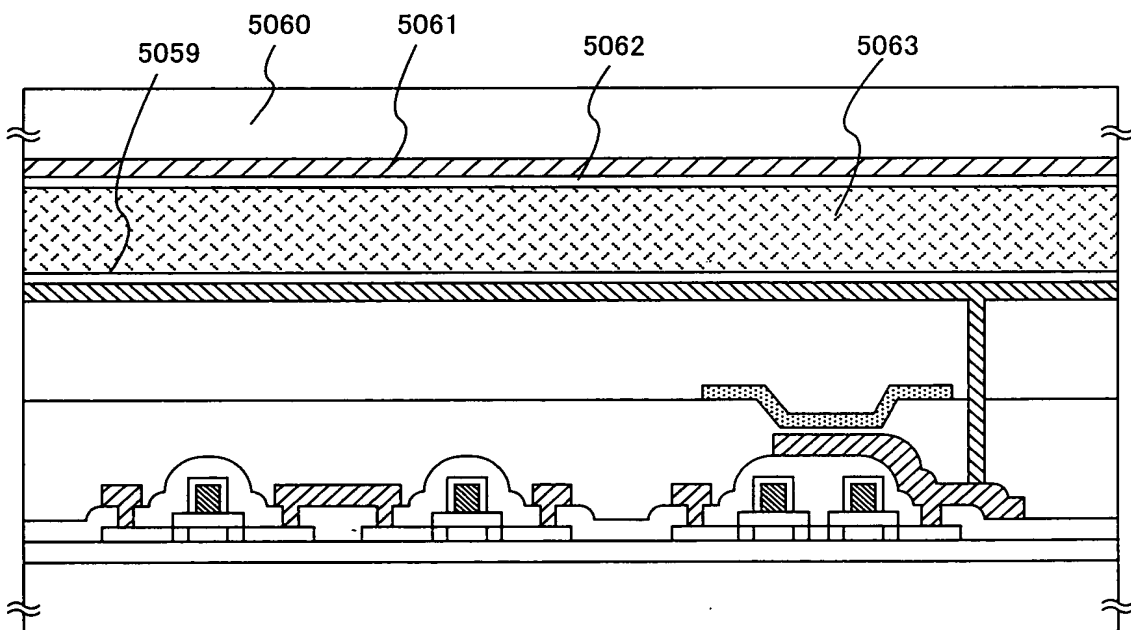


FIG. 16C



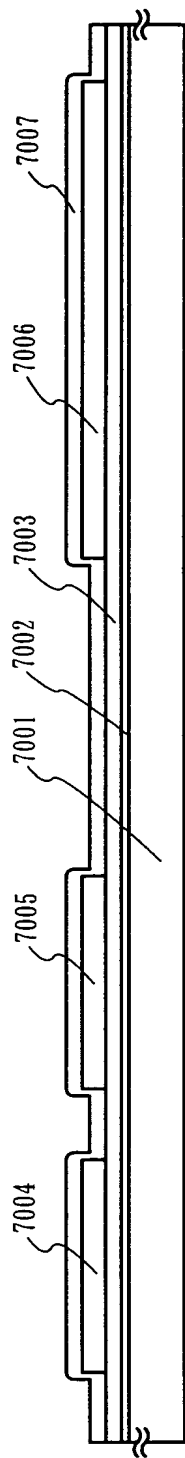


FIG. 17A

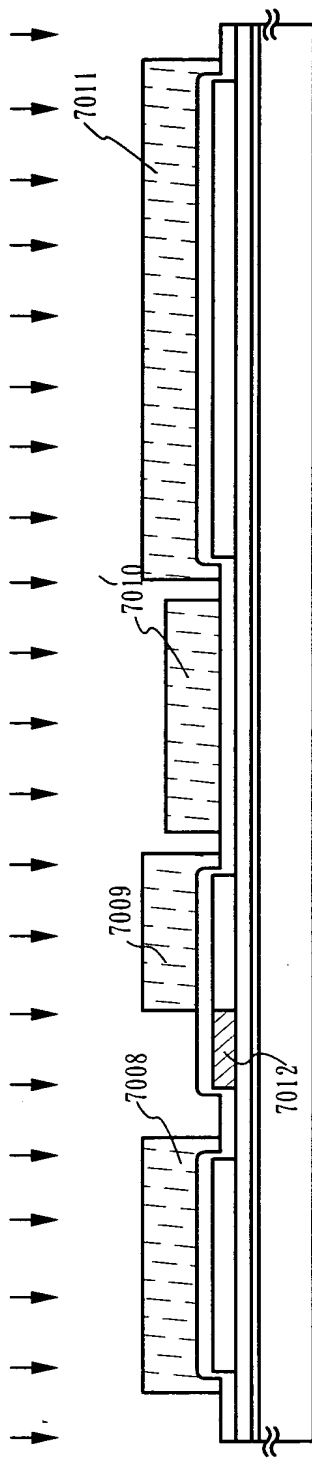


FIG. 17B

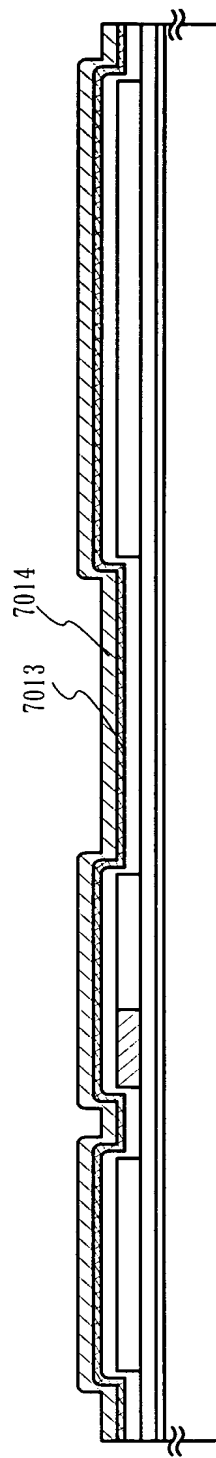


FIG. 17C

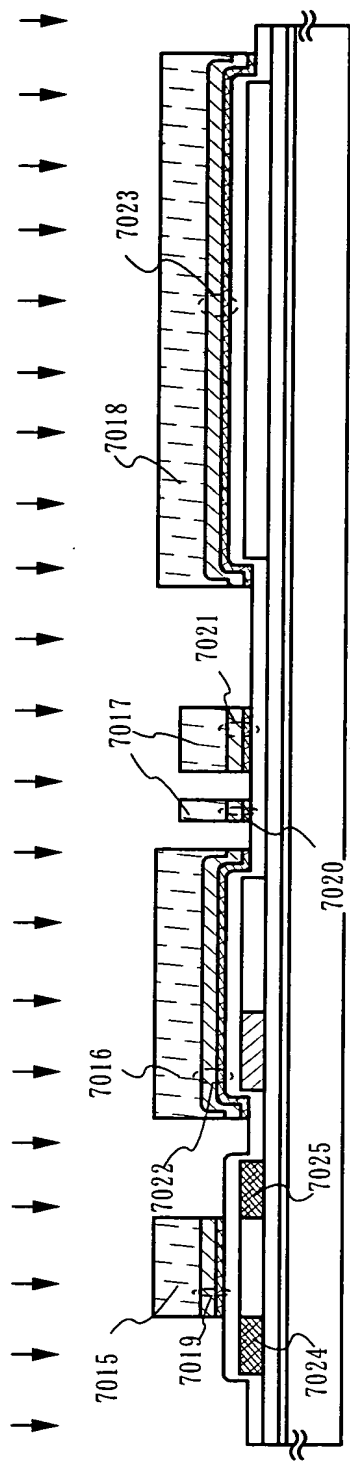


FIG. 18A

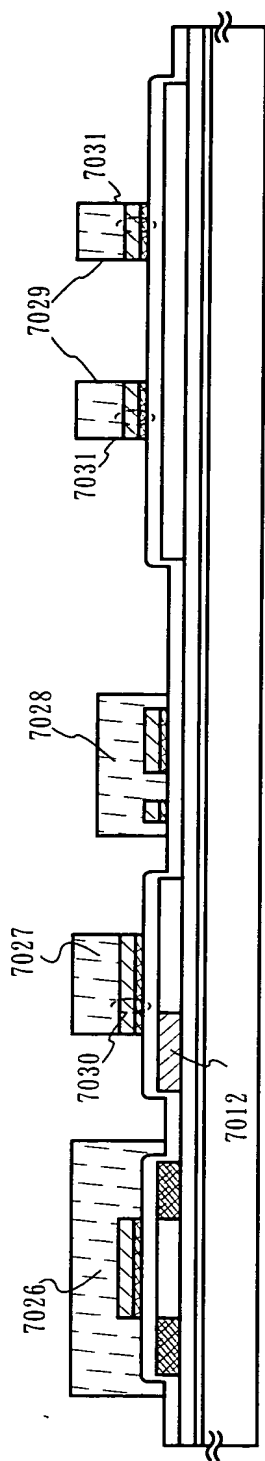


FIG. 18B

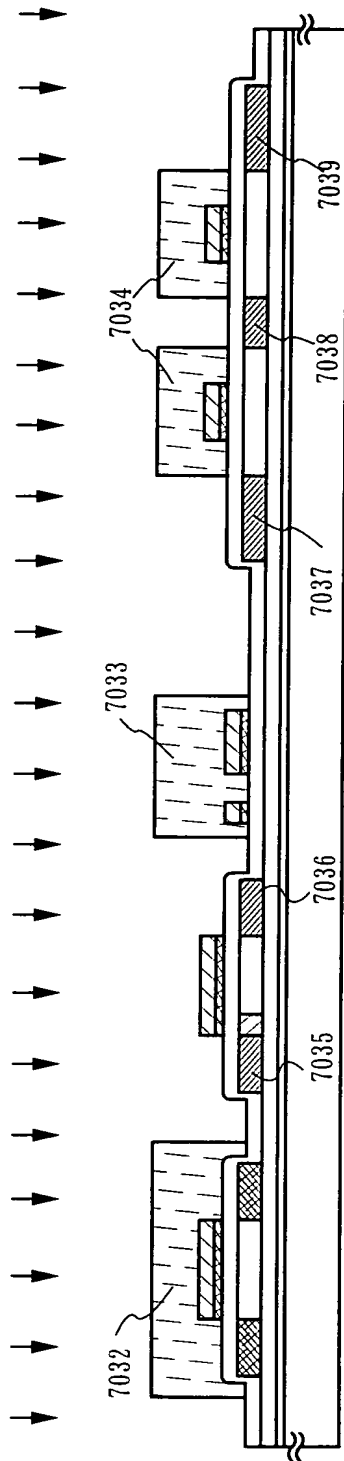


FIG. 18C

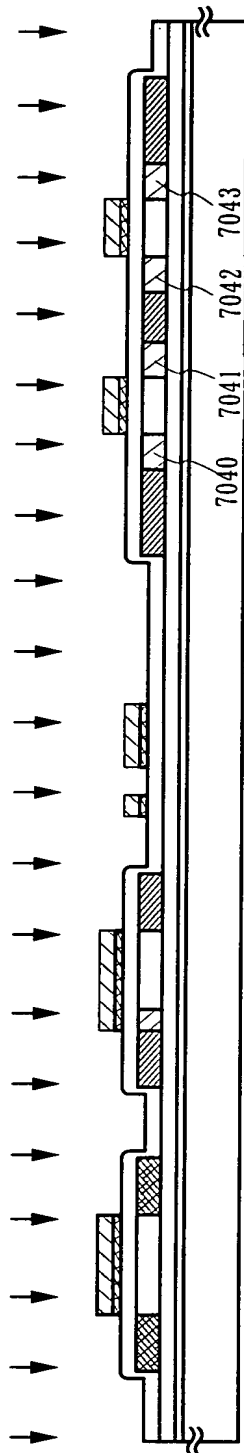


FIG. 19A

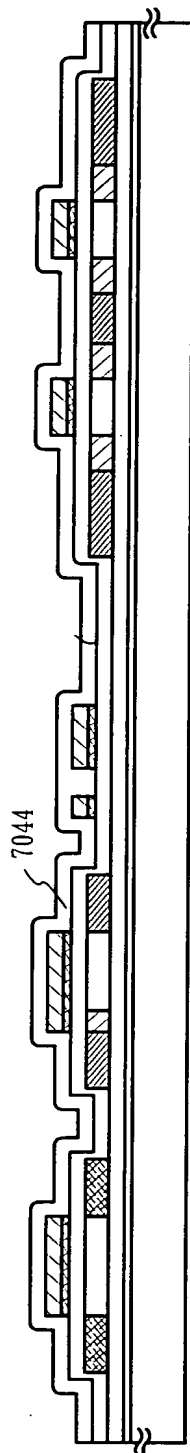


FIG. 19B

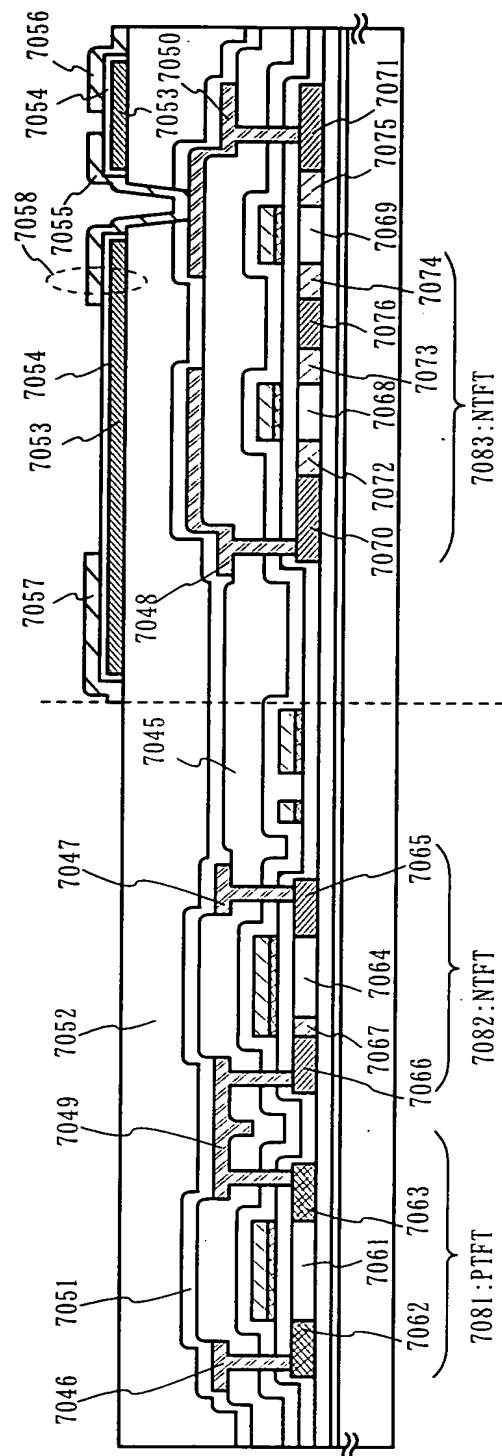


FIG. 19C

CMOS CIRCUIT 7082:NTFT 7083:NTFT

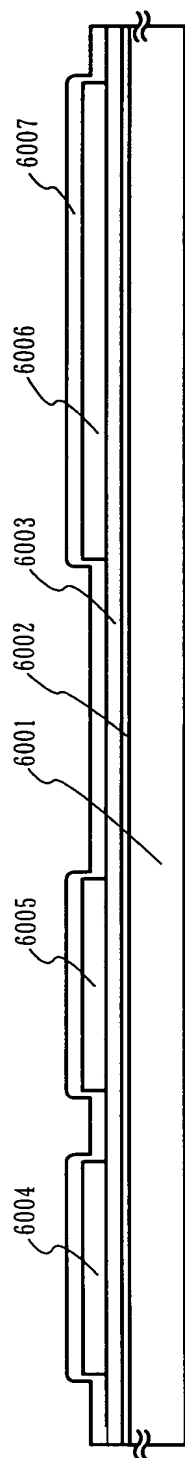


FIG. 20A

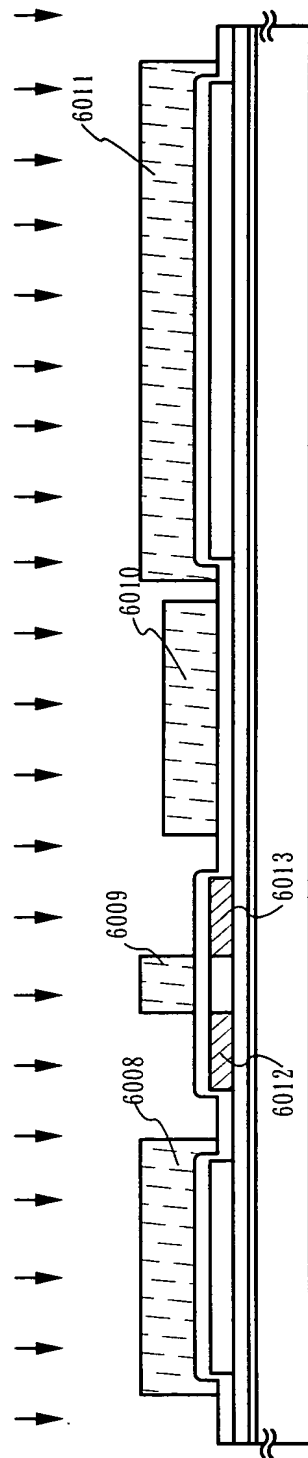


FIG. 20B

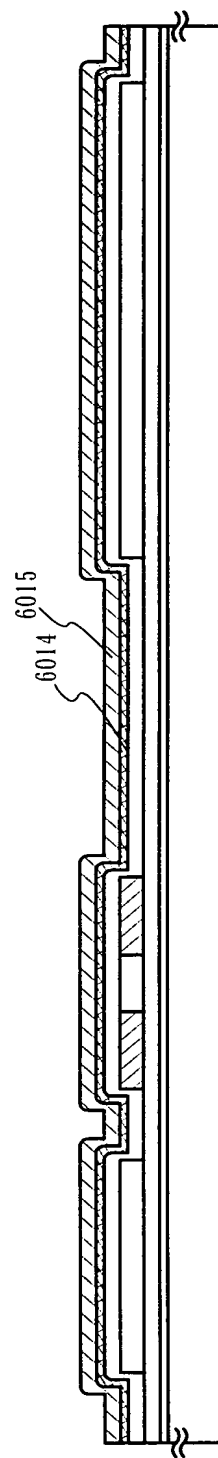


FIG. 20C

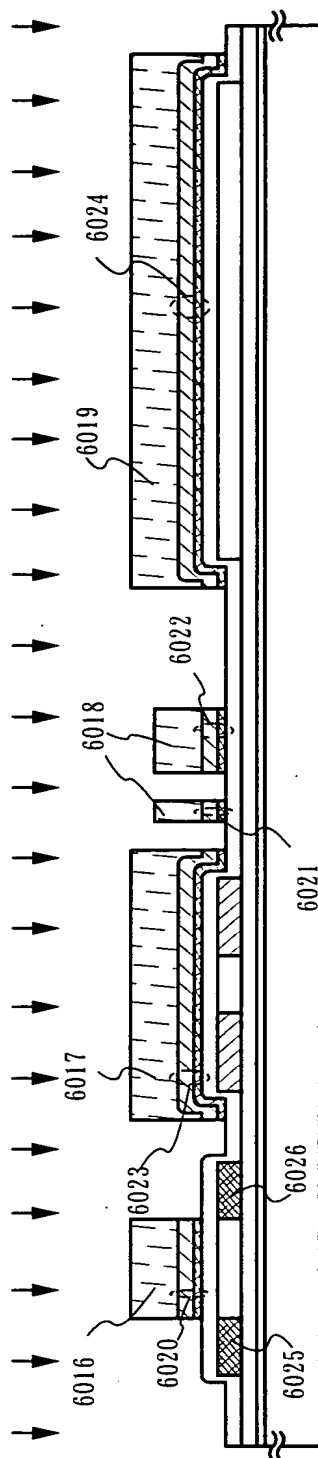


FIG. 21A

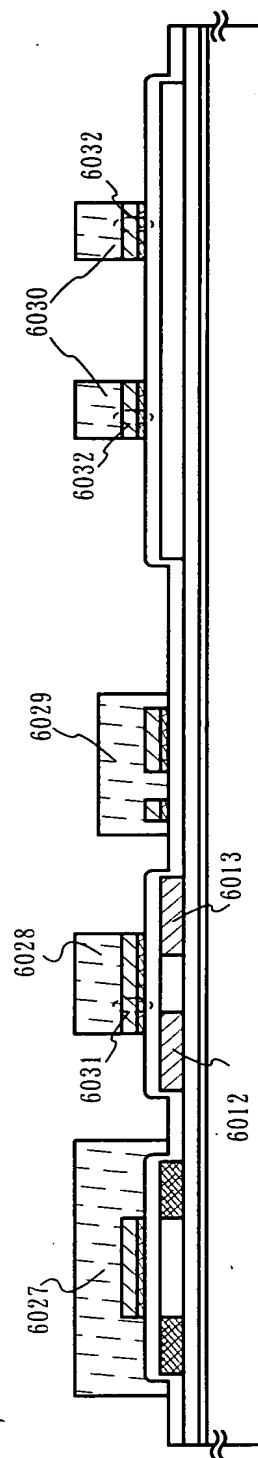


FIG. 21B

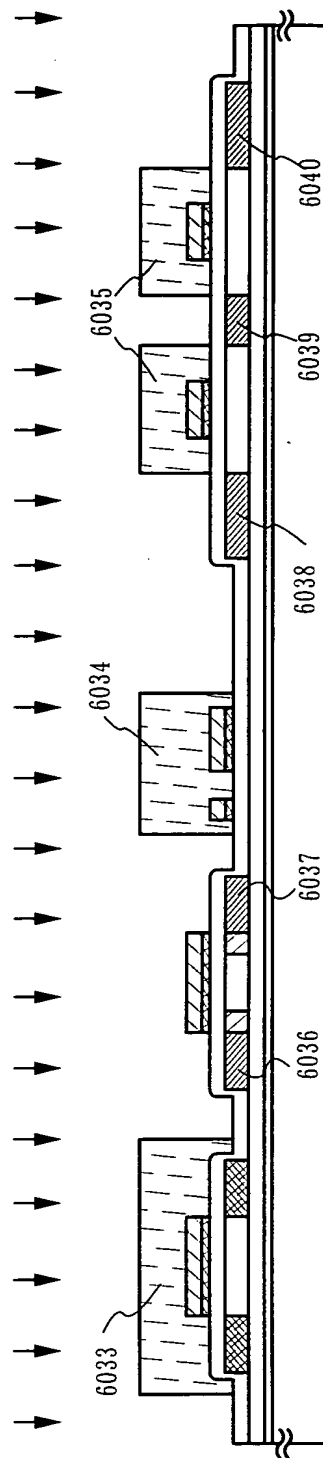
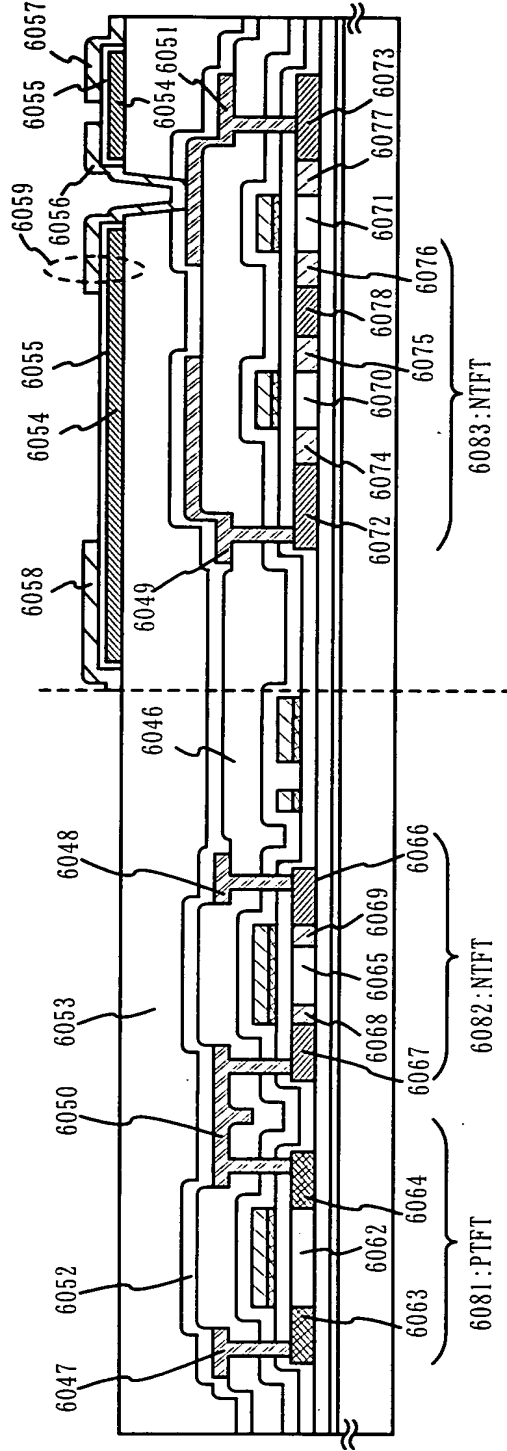
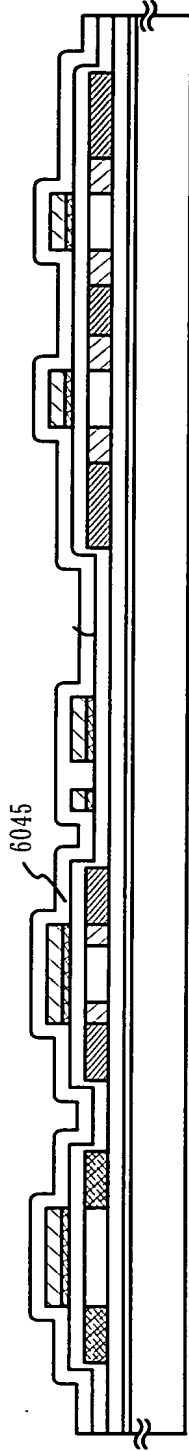
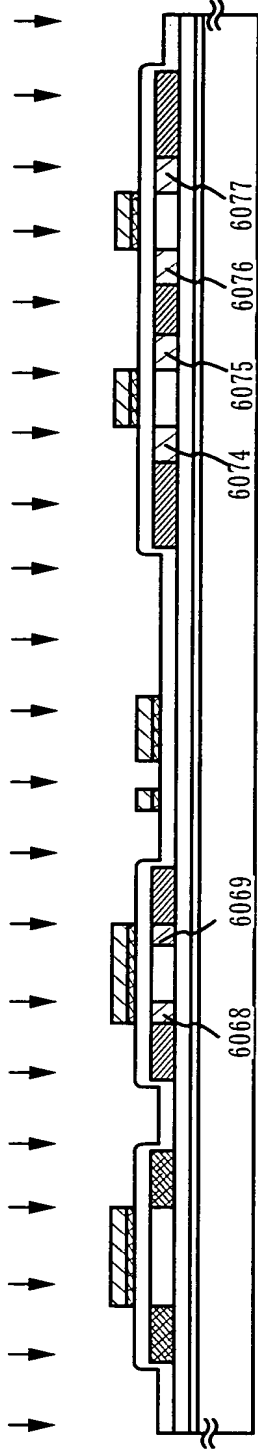


FIG. 21C



PIXEL REGION

CMOS CIRCUIT

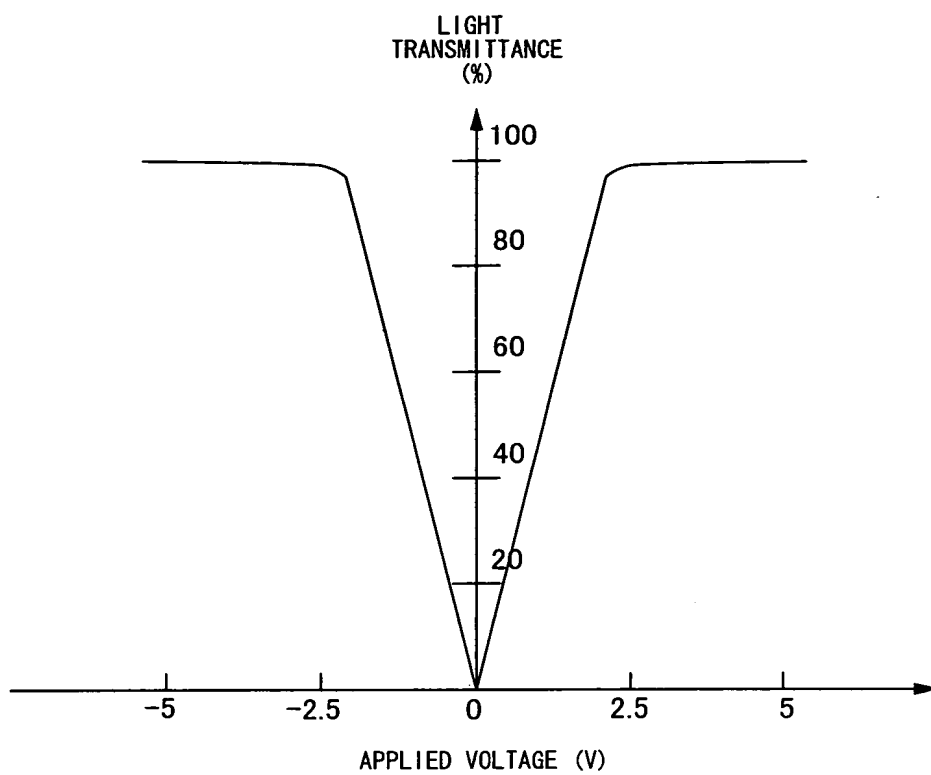


FIG. 23

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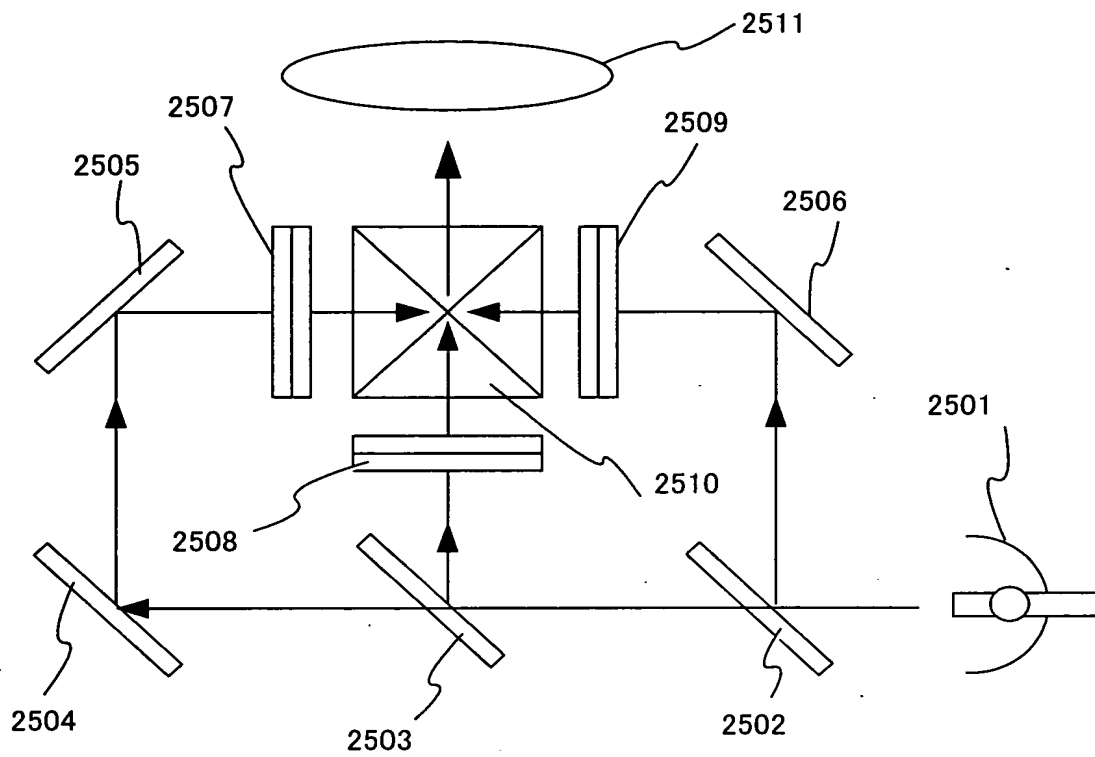


FIG. 25

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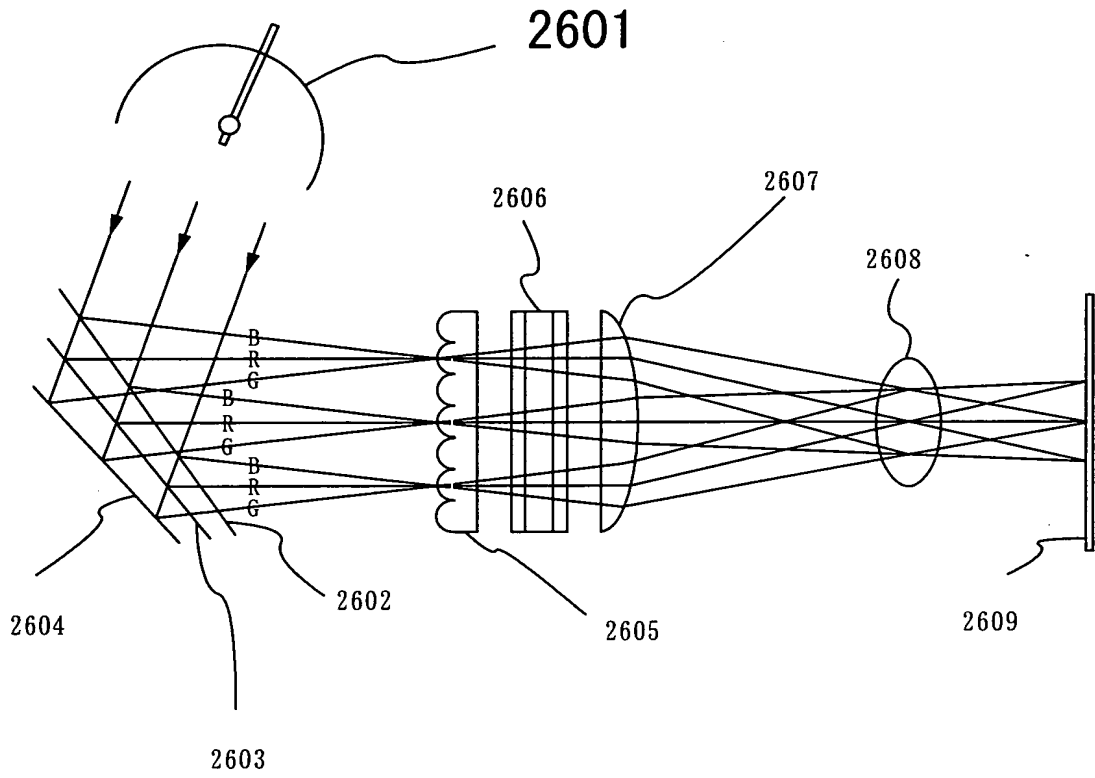


FIG. 26

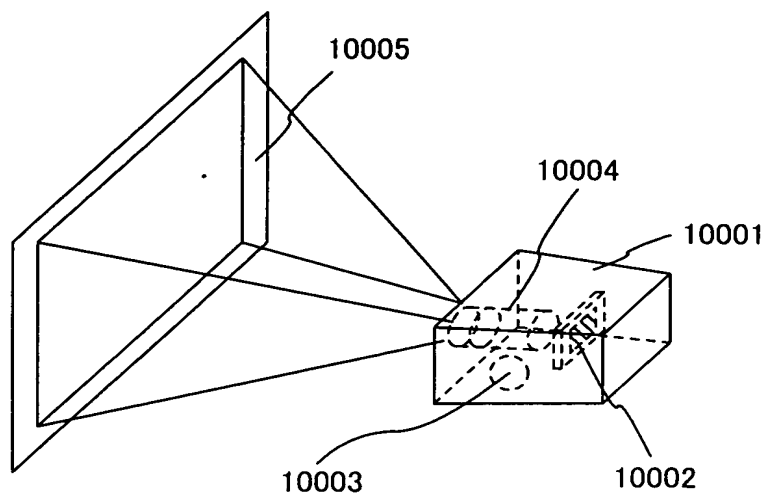


FIG. 27A

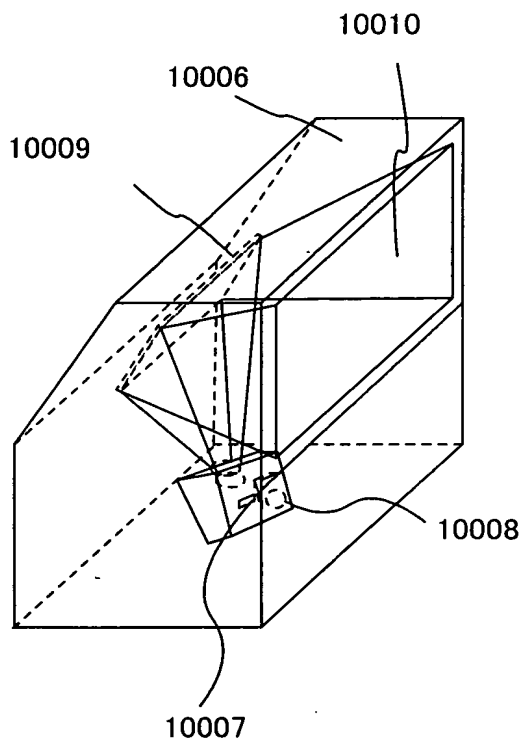


FIG. 27B

002220 5262050

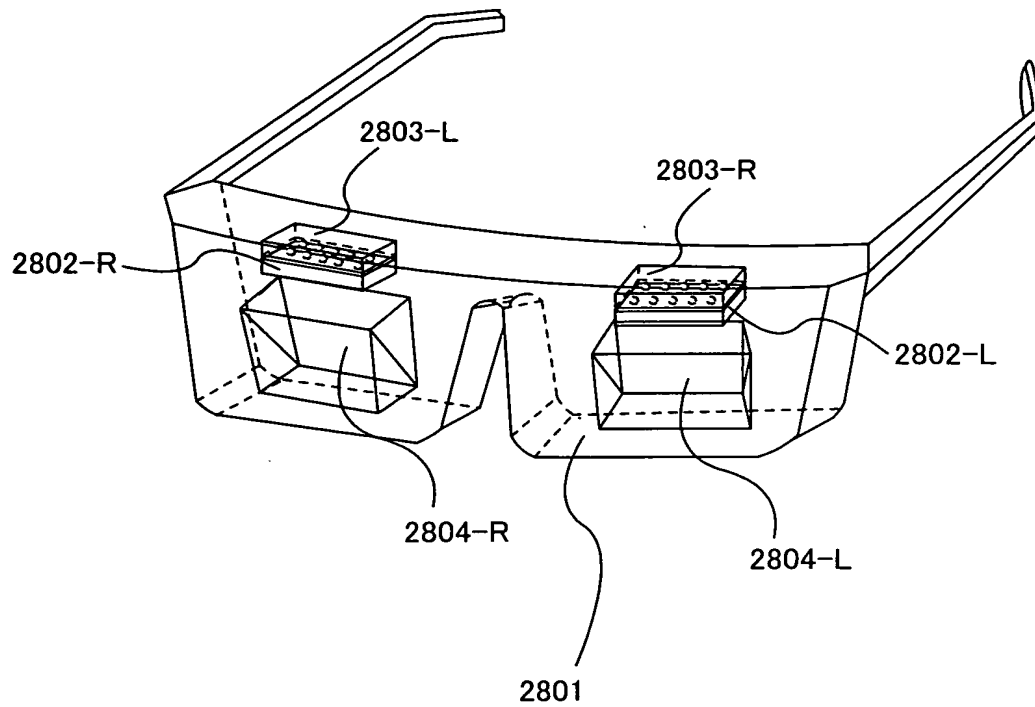


FIG. 28

1993-1994

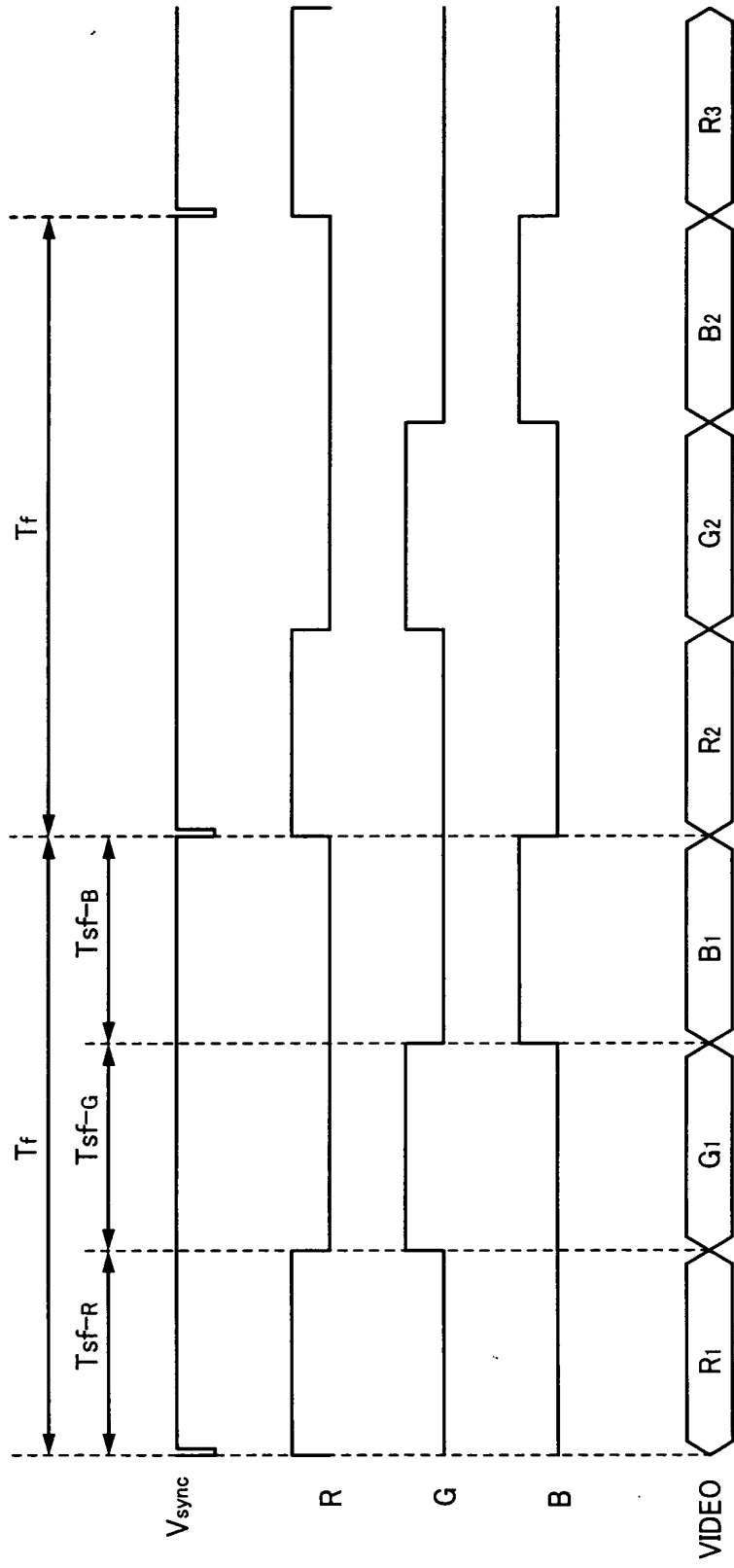


FIG. 29

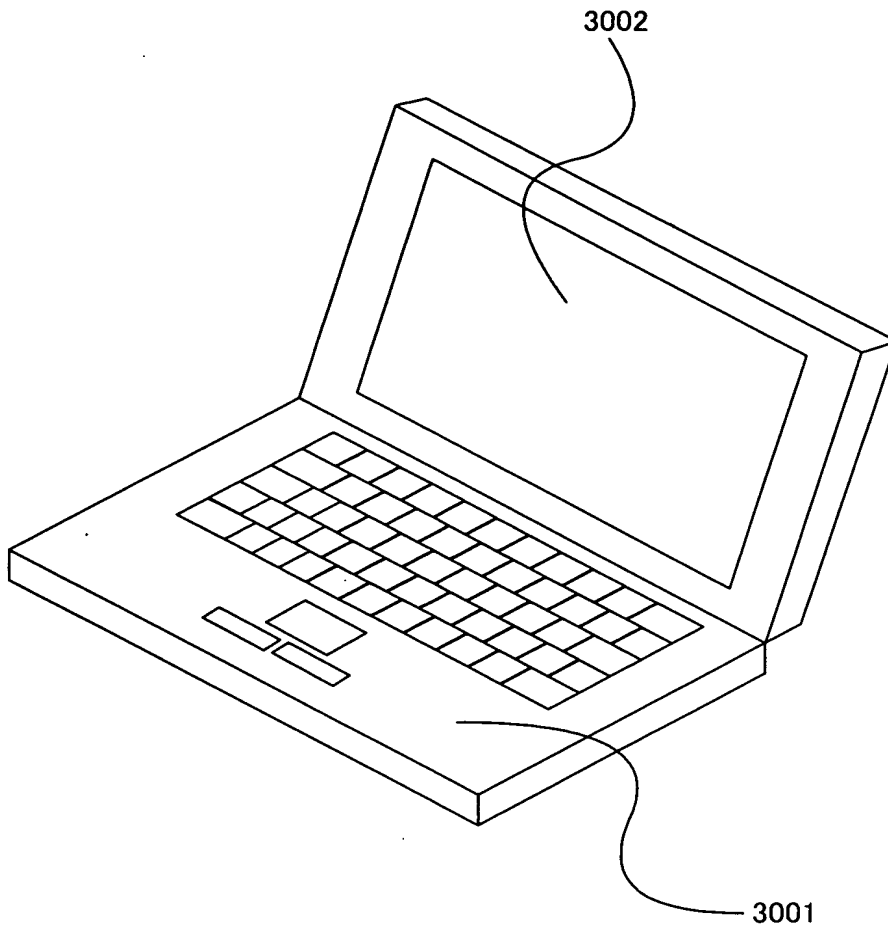


FIG. 30

002220 52520560

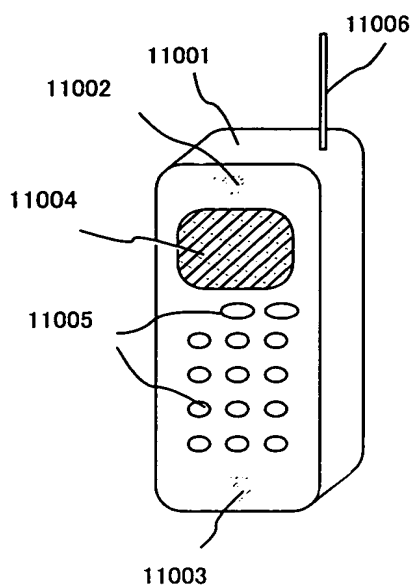


FIG. 31A

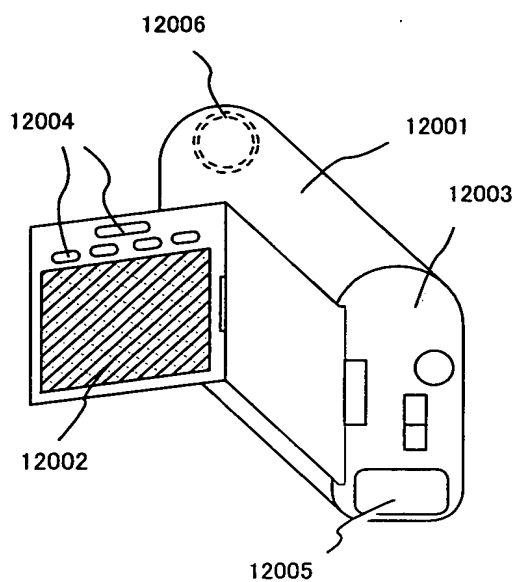


FIG. 31B

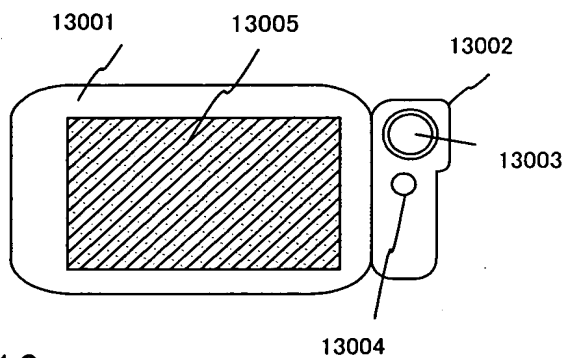


FIG. 31C

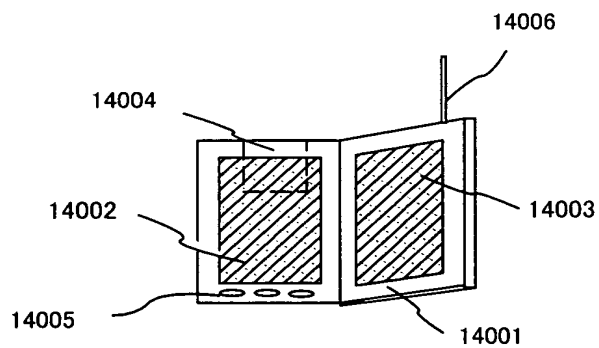


FIG. 31D

002220 52820560

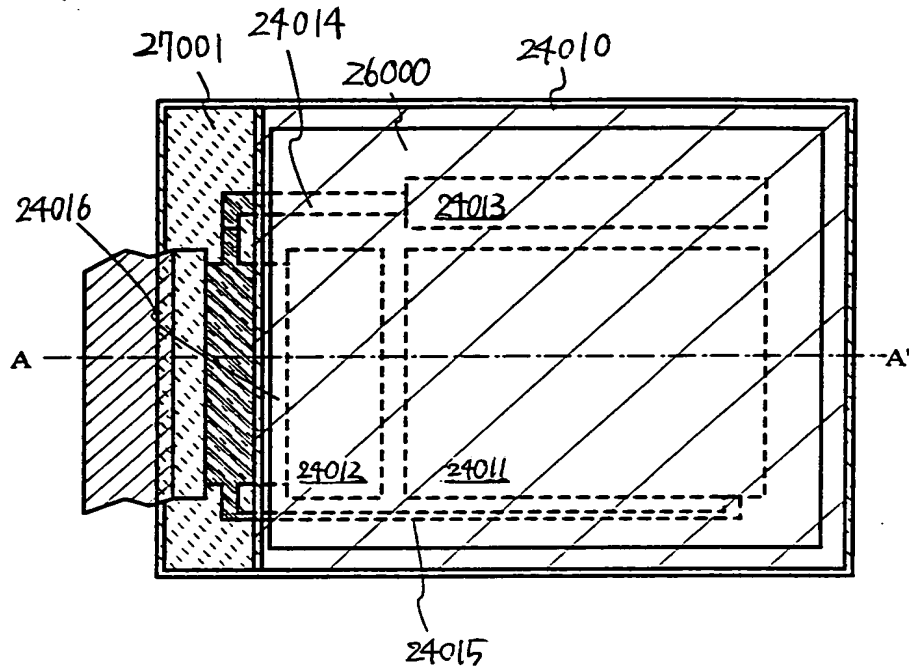


FIG. 32A

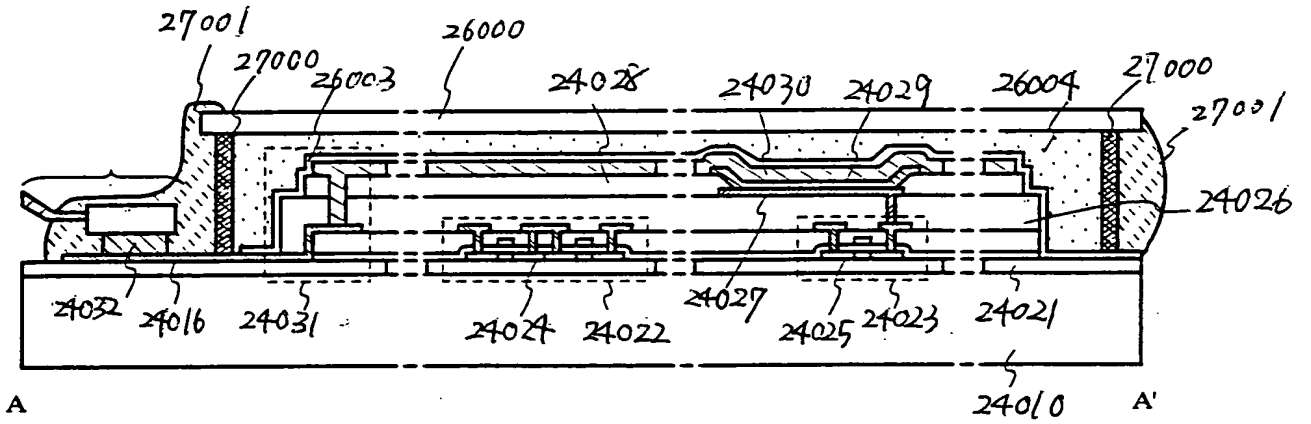


FIG. 32B

002220 52820500

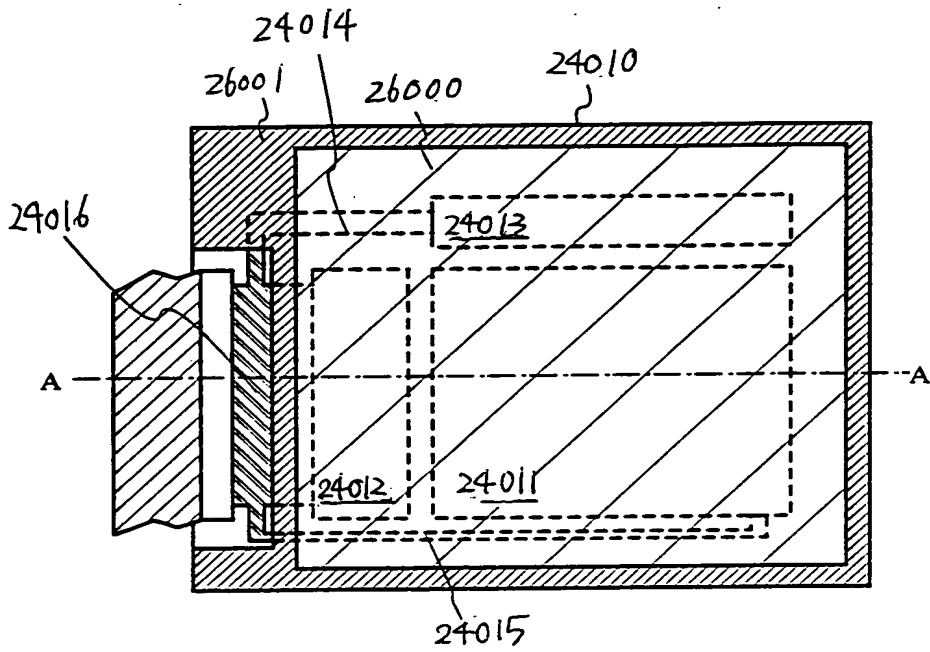


FIG. 33A

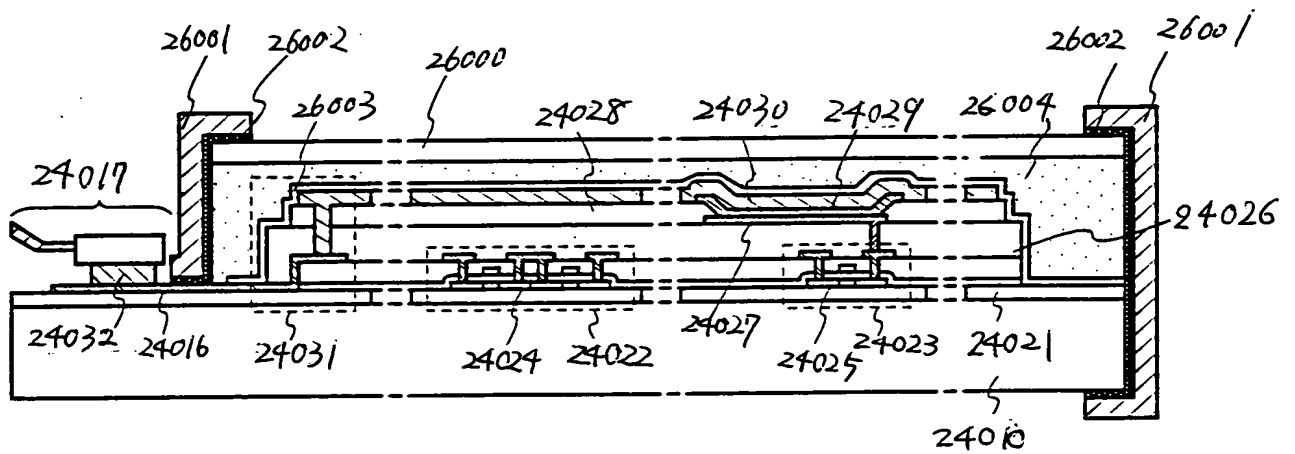


FIG. 33B

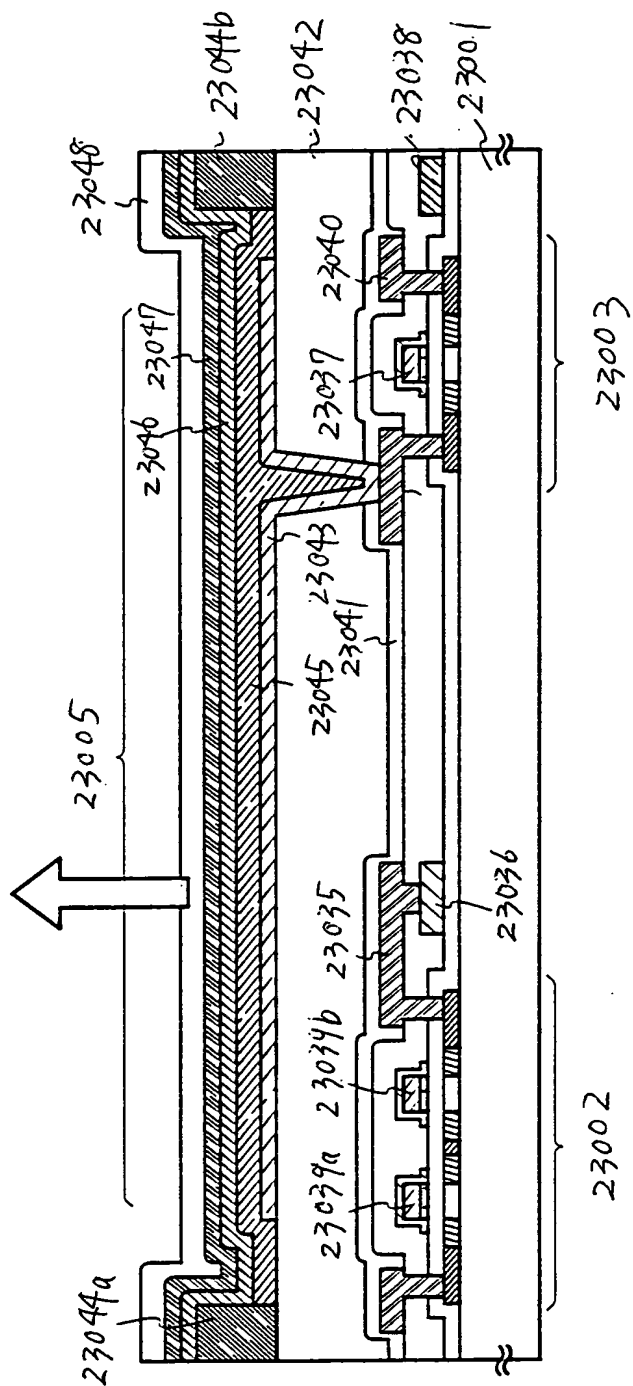


FIG. 34

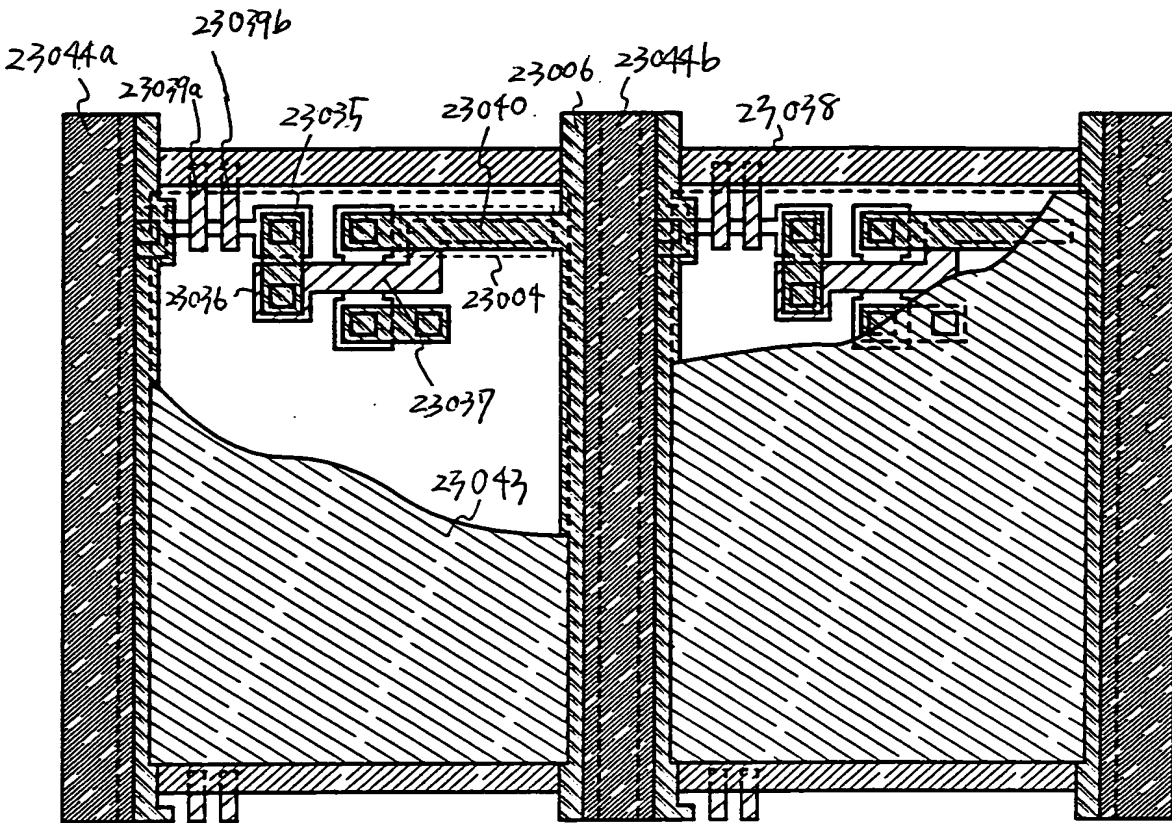


FIG. 35A

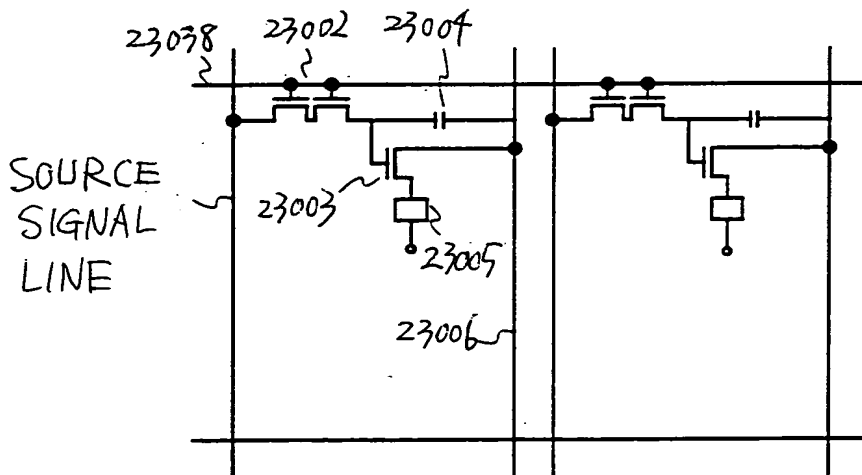


FIG. 35B

002220 52840560

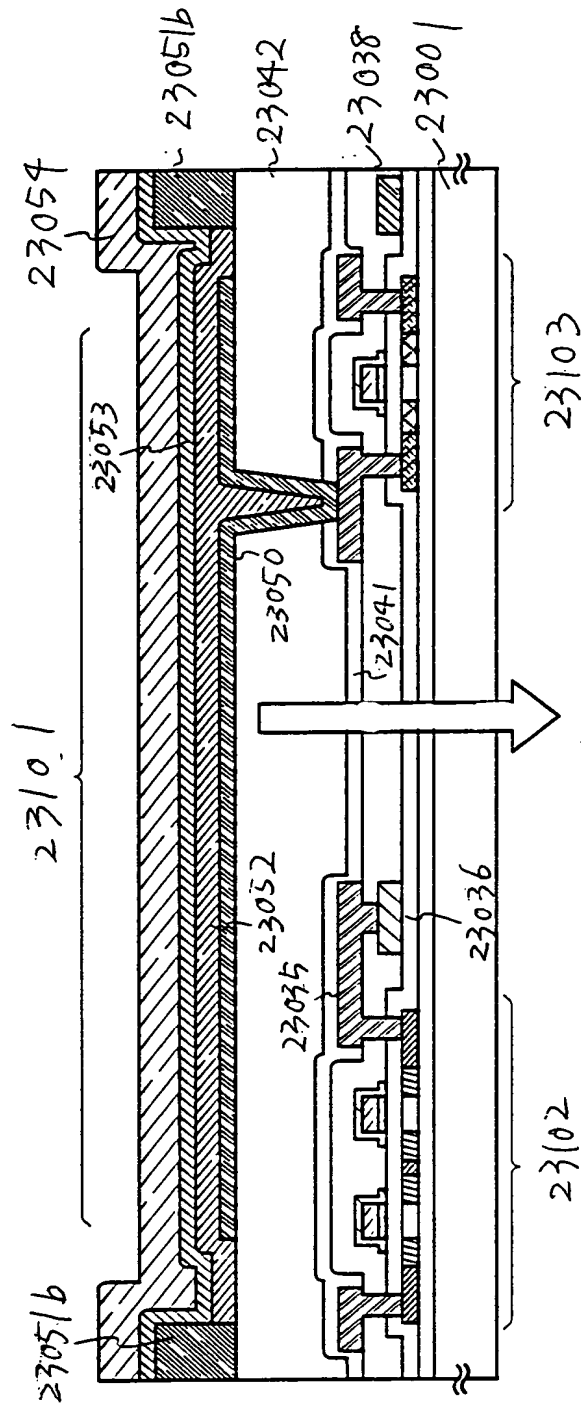


FIG. 36

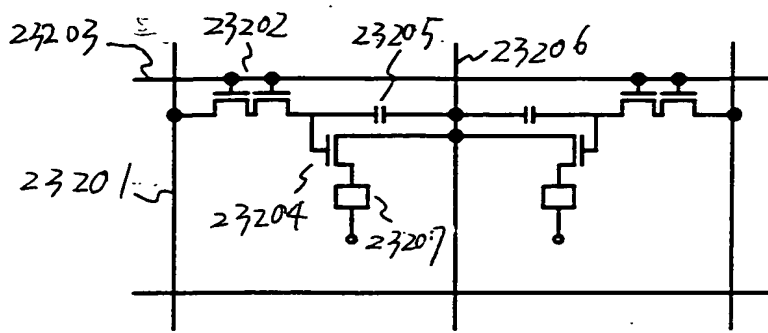


FIG. 37A

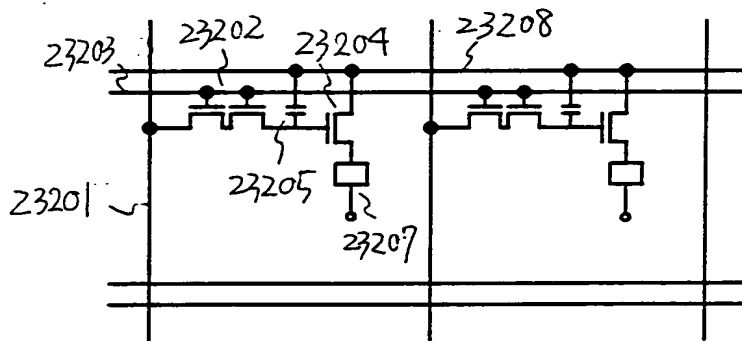


FIG. 37B

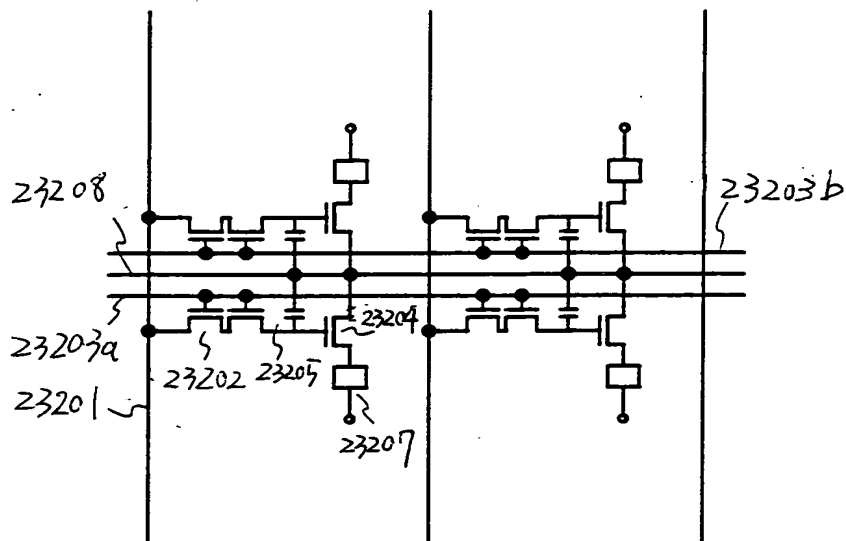


FIG. 37C

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